
Section 22 Connecticut

Appendix D

Connecticut Coastal Structures Inventory Study

September 1988



**US Army Corps
of Engineers**
New England Division

SECTION 22
CONNECTICUT COASTAL STRUCTURES INVENTORY STUDY

PHASE I - NEW LONDON COUNTY

APPENDIX D
ATLANTIC QUADRANGLE
RECORDS OF STRUCTURES WITH PHOTOGRAPHS

DEPARTMENT OF THE ARMY
NEW ENGLAND DIVISION, CORPS OF ENGINEERS
WALTHAM, MASSACHUSETTS

SEPTEMBER 1988

INVENTORY NUMBER: 1.00

QUAD : NIAHTIC
ADDRESS: STRAND ROAD
TOWN : WATERFORD
COUNTY : NEW LONDON

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD CONDITION: GOOD
MAIN FUNCTION : STORM PROTECTION AND PROPERTY RETENTION
MATERIAL : BOULDERS

DESCRIPTION

APROX L= 500 FT, W= 3 FT AT UPRIGHT SECTION
W= 6 FT AT SLOPING SECTION, H= 5-10 FT ABOVE MHW. REVETMENT
ON BOTH SIDES BUT MORE LIKE A BULKHEAD IN CENTER.

INSPECTION DATE : 07/29/87 INSPECTION TIME: 910

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 18 NEG 19-21 PANORAMIC VIEW OF STRUCTURE FROM WATER'S
#2 EDGE AT EAST END OF STRUCTURE
#3
#4
#5

COMMENTS

SHORE IS ALL SANDY BEACH. STRUCTURE COULD BE BROKEN INTO 2
REKETMENTS AND A BULKHEAD, BUT SINCE IT APPEARS TO HAVE BEEN
BUILT AS A UNIT WE CLASSIFIED IT AS ONE STRUCTURE.

NI 1.00 #1



INVENTORY NUMBER: 2.00

QUAD : NIAN TIC
ADDRESS: SEA MEADOW LANE
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : PROTECT SLOPE FROM WAVE ACTION
MATERIAL : GRANITE BLOCKS

DESCRIPTION

APROX L= 180 FT, H= 10 FT ABOVE MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 915

- LAND CLASSIFICATION -

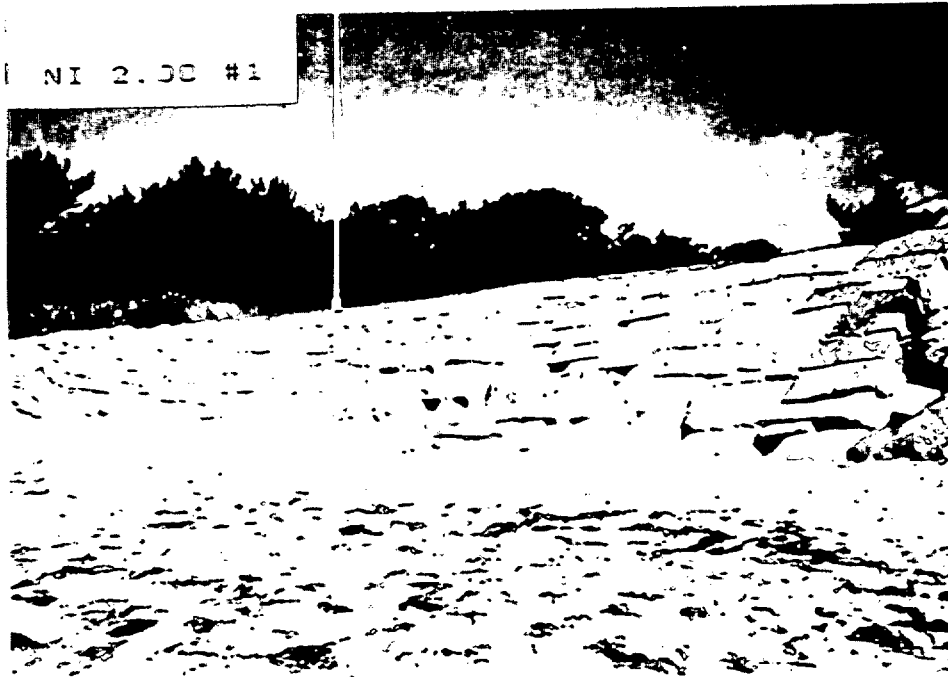
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 18 NEG 22 REVETMENT FROM SHORE AREA LOOKING NORTH
#2
#3
#4
#5

COMMENTS

SANDY BEACH AREA AT LOW TIDE. LOOKS LIKE MHW BEACH AREA OF ABOUT 6 FT IN WIDTH. SANDY BEACH GOES FROM GOSHEN POINT TO SEASIDE REG AREA.



INVENTORY NUMBER: 3.00

QUAD : NIAHTIC
ADDRESS: END OF SEA MEADOW LANE
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD CONDITION: POOR
MAIN FUNCTION : RETAINS PROPERTY. DOES NOT PROTECT AGAINST WAVE ER
MATERIAL : WOOD PLANKS

DESCRIPTION

STRUCTURE ENTIRELY ABOVE MHW. APROX L= 300 FT, W=6 INCHES
H= 8 FT ABOVE MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 925

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 18 NEG 23 BULKHEAD LOOKING NORTH FROM BEACH
#2
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH
SOME PLANKS ROTTED, PLANKS MISSING IN MANY SPOTS (25% GONE)

NI 3.00 #1



INVENTORY NUMBER: 4.00

QUAD : NIAHTIC
ADDRESS: OFF OF SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND AND PROVIDES STORM PROTECTION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 1500 FT, W= 3 FT, H= 5-10 FT ABOVE MHW (MEAN:8 FT)

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1010

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : STATE OF CONNECTICUT
ACCESS : PUBLIC
LAND USE : INSTITUTIONAL

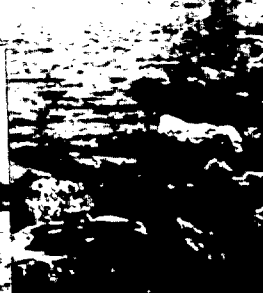
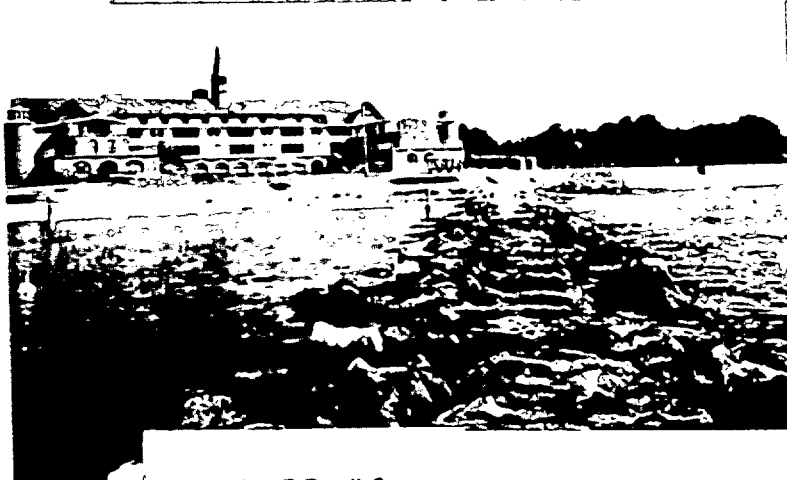
- PHOTOS -

#1 ROLL 18 NEG 24-26 PANORAMIC VIEW OF SEAWALL FROM END OF #6.
#2 ROLL 19 NEG 1 DETAIL OF SEAWALL
#3
#4
#5

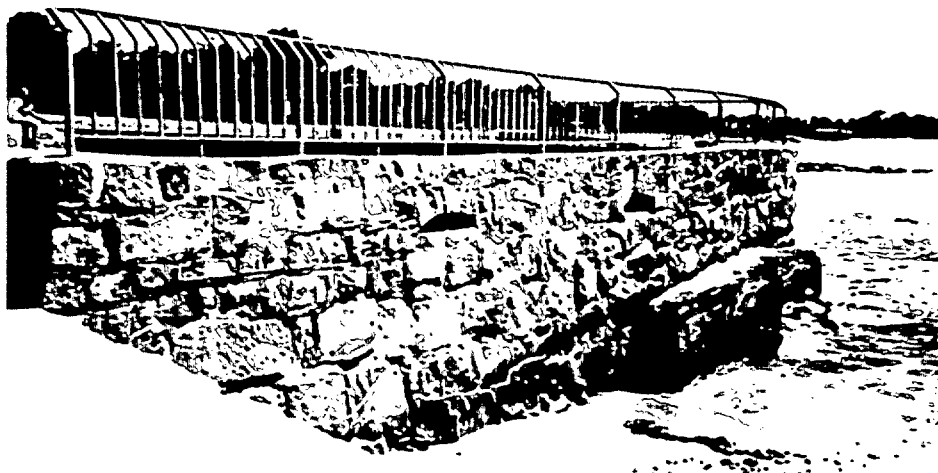
COMMENTS

STATE OF CONN. SEASIDE CENTER FOR THE MENTALLY RETARDED.
SHORE: POCKETS OF SANDY SHORE IN FRONT OF SEAWALL BETWEEN
GROINS.

NI 4.00 #1



NI 4.00 #2



INVENTORY NUMBER: 5.00

QUAD : NIAANTIC
ADDRESS: OFF OF SHORE ROAD
TOWN : WATERFORD
COUNTY : NEW LONDON
STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN
MAIN FUNCTION : RETAINS BEACH IN FRONT OF STRUCTURE 4
MATERIAL : STONE
CONDITION: FAIR

DESCRIPTION

APROX L= 75 FT, W= 15 FT, H=0 FT ABOVE MHW AT TIP, 3 FT
ABOVE MHW AT BASE

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1015

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : STATE OF CONNECTICUT
ACCESS : PUBLIC
LAND USE : INSTITUTIONAL

- PHOTOS -

#1 ROLL 19 NEG 2, 3 GROIN FROM WATERLINE LOOKING EAST
#2
#3
#4
#5

COMMENTS

STATE OF CONNECTICUT SEASIDE CENTER FOR THE MENTALLY
RETARDED. SHORE: SANDY BEACH IN FRONT OF SEAWALL BETWEEN
MANY GROINS.

NI 5.00 #1



INVENTORY NUMBER: 6.00

QUAD : NIAANTIC
ADDRESS: OFF OF SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS BEACH TO WEST AND SHELTERS SWIMMING AREA
MATERIAL : STONE

DESCRIPTION

APROX L= 400 FT, W= 20 FT, H=0 FT (TIP) -4.5 FT (BASE) ABOVE
MHW.

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1025

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : STATE OF CONNECTICUT
ACCESS : PUBLIC
LAND USE : INSTITUTIONAL

- PHOTOS -

#1 ROLL 19 NEG 4 WEST SIDE OF GROIN FROM BEACH LOOKING
#2 SOUTHEAST
#3
#4
#5

COMMENTS

STATE OF CONNECTICUT SEASIDE CENTER FOR THE MENTALLY
RETARDED. SHORE: SANDY POCKETS OF BEACH IN FRONT OF SEAWALL
BETWEEN GROINS.

NI 6.00 #1



INVENTORY NUMBER: 7.00

QUAD : NIAHTIC
ADDRESS: OFF OF SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: FAIR
MAIN FUNCTION : RETAINS BEACH TO EAST AND SHELTERS SWIMMING AREA
MATERIAL : STONE

DESCRIPTION

APROX L= 100 FT, W= 15 FT, H=0 FT (TIP), 4 FT (BASE) ABOVE
MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1030

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : STATE OF CONNECTICUT
ACCESS : PUBLIC
LAND USE : INSTITUTIONAL

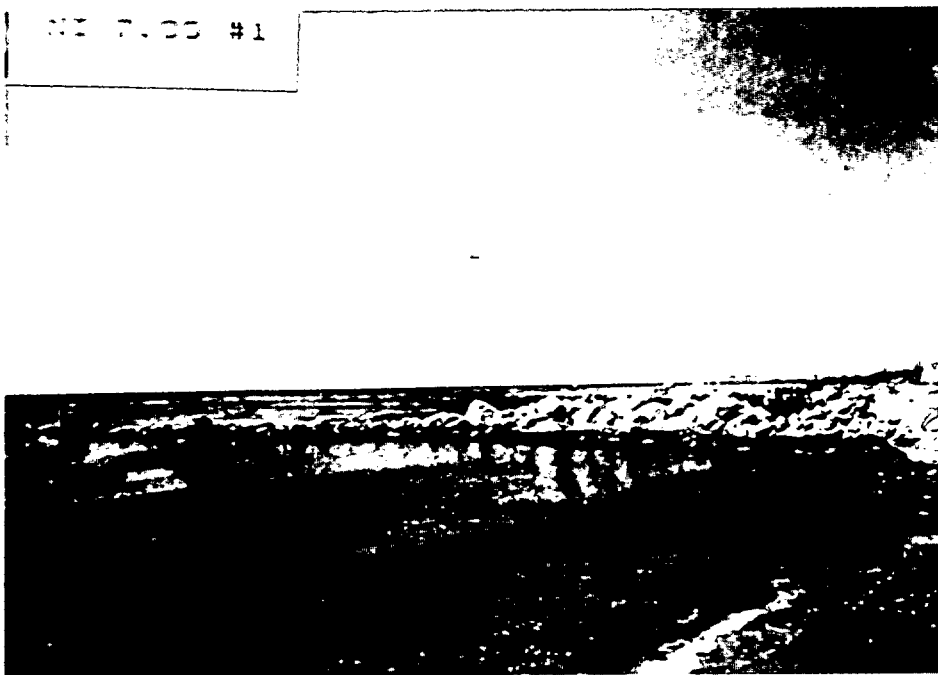
- PHOTOS -

#1 ROLL 19 NEG 5 EAST SIDE OF GROIN FROM BEACH LOOKING
#2 SOUTHWEST
#3
#4
#5

COMMENTS

STATE OF CONN. SEASIDE CENTER FOR THE MENTALLY RETARDED.
SHORE: POCKETS OF SANDY BEACH IN FRONT OF SEAWALLS BETWEEN
GROINS.

NY 7.00 #1



INVENTORY NUMBER: 8.00

QUAD : NIAANTIC
ADDRESS: OFF OF SHORE DRIVE
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS BEACH IN FRONT OF STRUCTURE 4
MATERIAL : STONE

DESCRIPTION

APROX L= 100 FT, W= 15 FT, H= 0 FT (TIP) - 4 FT (BASE) ABOVE
MHW.

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1040

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : STATE OF CENNECTICUT
ACCESS : PUBLIC
LAND USE : INSTITUTIONAL

- PHOTOS -

#1 ROLL 19 NEG 6 GROIN FROM SEAWALL LOOKING SOUTHEAST
#2 ROLL 19 NEG 7 SWANS TAKING A DRINK AT FOOT OF GROIN
#3
#4
#5

COMMENTS

STATE OF CONN. SEASIDE CENTER FOR THE MENTALLY RETARDED.
SHORE: POCKETS OF SANDY BEACH IN FRONT OF STRUCTURE 4
BETWEEN GROINS.

NI 3.00 #1



NI 3.00 #2



INVENTORY NUMBER: 9.00

QUAD : NIAHTIC
ADDRESS: OFF OF SHORE DRIVE
TOWN : WATERFORD
COUNTY : NEW LONDON

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: FAIR
MAIN FUNCTION : RETAINS BEACH IN FRONT OF SEAWALL (STRUCTURE 4)
MATERIAL : STONE

DESCRIPTION

APROX L= 50 FT, W= 25 FT, H= 0 FT ABOVE MHW AT TIP, AND
2.5 FT ABOVE MHW AT BASE

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1045

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : STATE OF CONNECTICUT
ACCESS : PUBLIC
LAND USE : INSTITUTIONAL

- PHOTOS -

#1 ROLL 19 NEG 8 EAST SIDE OF GROIN FROM SEAWALL LOOKING
#2 SOUTHWEST
#3
#4
#5

COMMENTS

STATE OF CONN. SEASIDE CENTER FOR THE MENTALLY RETARDED.
SHORE: POCKETS OF SANDY OR PEBBLY BEACH IN FRONT OF SEAWALL
BETWEEN GROINS.

NI 0.00 #1



INVENTORY NUMBER: 10.00

QUAD : NIAN TIC
ADDRESS: SOUTH END, MAGONK PT. RD.
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: FAIR
MAIN FUNCTION : RETAINS BEACH IN FRONT OF SEAWALL (STRUCTURE 4)
MATERIAL : STONE

DESCRIPTION

APROX L= 100 FT, W= 20 FT, H= 1 FT ABOVE MHW AT TIP, 2 FT
ABOVE MHW AT BASE.

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1100

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : STATE OF CONNECTICUT
ACCESS : PUBLIC
LAND USE : INSTITUTIONAL

- PHOTOS -

#1 ROLL 19 NEG 9 GROIN FROM SEAWALL (STRUCTURE 4) LOOKING
#2 SOUTHWEST
#3
#4
#5

COMMENTS

STATE OF CONN. SEASIDE CENTER FOR THE MENTALLY RETARDED.
SHORE: PEBBLY BEACH. GROIN MAKES BOUNDARY BETWEEN SEASIDE
CENTER AND PRIVATE HOME TO WEST.

NI 10.00 41



INVENTORY NUMBER: 11.00

QUAD : NIAHTIC
ADDRESS: S. END, MAGONK PT. ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : PROTECTION OF BEACH AREA AT POINT
MATERIAL : STONE

DESCRIPTION

APROX L= 150 FT, W= 10 FT, H= 0-1 FT ABOVE MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1110

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 19 NEG 10 GROIN FROM SHORELINE LOOKING SOUTHWEST FROM
#2 SEASIDE POINT
#3
#4
#5

COMMENTS

SHORE: COMPOSED OF EXPOSED BEDROCK WITH SOME SAND, SMALL
STONES, PEBBLES, AND CRUSHED SEASHELLS DISPERSED ON THE
EXPOSED BEDROCK.

11.00 11



INVENTORY NUMBER: 12.00

QUAD : NIAHTIC
ADDRESS: SOUTH END, MAGONK PT. RD.
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND, PROVIDES STORM BUT NOT EROSION PROTE
MATERIAL : STONE IN CEMENT

DESCRIPTION

CONCRETE ONLY ON WEST FACE. APROX L= 600 FT, W= 4 FT, H= 7
FT ABOVE MHW
ENTIRE STRUCTURE ABOVE NORMAL WAVE ACTION.

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1105

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 19 NEG 11 SEAWALL (SOUTH FACE) FROM WATER LINE LOOKING
#2 NORTH
#3
#4
#5

COMMENTS

SHORE: TIP OF POINT IS EXPOSED BEDROCK.

NI 12.00 #1



INVENTORY NUMBER: 13.00

QUAD : NIAHTIC
ADDRESS: SOUTH OF SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : RETAINS BEACH BETWEEN ITSELF AND SEASIDE POINT
MATERIAL : STONE

DESCRIPTION

APROX L= 90 FT, W= 40 FT AT BASE, H= 0 FT (TIP) TO 4 FT
(BASE) ABOVE MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1140

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 19 NEG 12 GROIN FROM BEACH LOOKING SOUTHWEST
#2 ROLL 19 NEG 13 GROIN FROM BASE LOOKING SOUTH
#3
#4
#5

COMMENTS

END OF GROIN FALLING APART. SANDY BEACH WITH LARGE BOULDERS
TO EAST. ROCKY SHORE TO WEST, NO PROTECTION NECESSARY.
STRUCTURE IS MORE LIKE A RIPRAPPED SHORE ON WEST SIDE.

NI 13.00 #1



NI 13.00 #2



INVENTORY NUMBER: 14.00

QUAD : NIAANTIC
ADDRESS: SOUTH OF NEW SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: 3 BREAKWATERS CONDITION: GOOD
MAIN FUNCTION : SHELTERS WEST SIDE OF WHITE POINT, BEACH, DOCK FRO
MATERIAL : STONE

DESCRIPTION

APROX L- SEE QUAD, W= 15-20 FT, CENTER BREAKWATER=2 FT ABOVE
MHW, EAST AND WEST BREAKWATER 4 FT ABOVE MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1220

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE (OPEN WATER)
LAND USE : RECREATIONAL

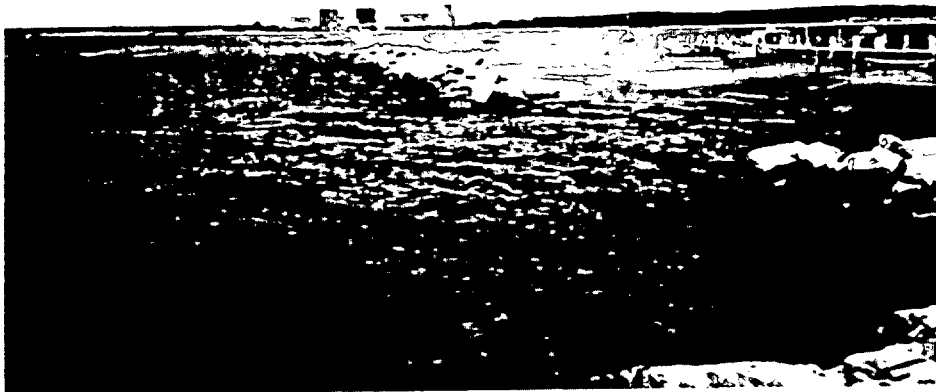
- PHOTOS -

#1 ROLL 19 NEG 14 3 BREAKWATERS LOOKING WEST FROM WHITE POINT
#2 ROLL 19 NEG 15 3 BREAKWATERS LOOKING SOUTHWEST FROM DOCK ON
#3 WEST SIDE OF WHITE POINT
#4
#5

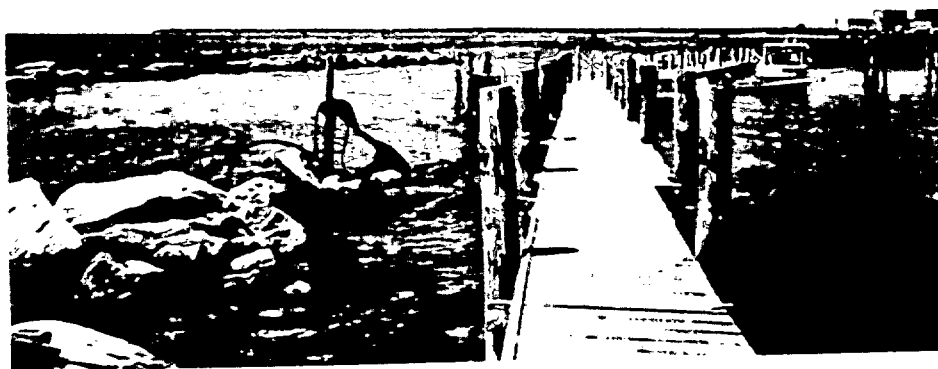
COMMENTS

WHITE POINT IS A ROCKY PROMENTORY. NO EROSION PROTECTION
NECESSARY.

NI 14.03 #1



NI 14.03 #2



INVENTORY NUMBER: 15.00

QUAD : NIAANTIC
ADDRESS: 30 NEW SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION:
MAIN FUNCTION : UNCLEAR. PROBABLY STORM PROTECTION. TOTALLY ABOVE
MATERIAL : STONE

DESCRIPTION

APROX L OF GROUP= 35 FT, H= 6-8 FT ABOVE MHW. RANDOM
BOULDERS PLACED ALONG SAND DUNE.

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1255

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

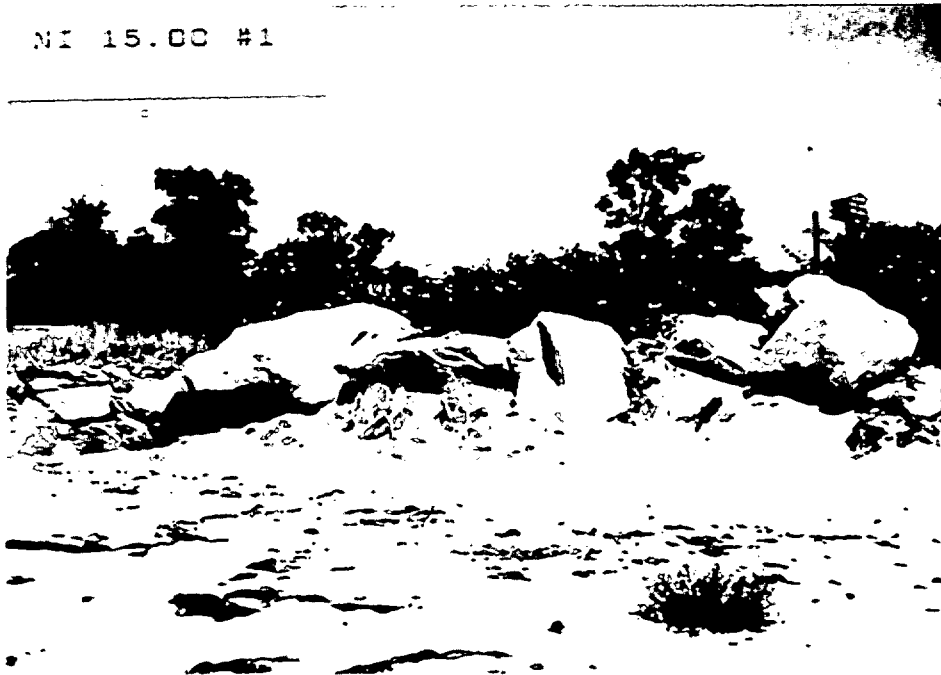
- PHOTOS -

#1 ROLL 19 NEG 18 BOULDERS LOOKING NORTHEAST FROM BEACH
#2
#3
#4
#5

COMMENTS

SANDY BEACH TO SOUTH. SHORE LINED WITH SEAWALLS TO NORTH.
BOULDERS DEPOSITED IN MID-JULY 1987.

NI 15.00 #1



INVENTORY NUMBER: 16.00

QUAD : NIANTIC
ADDRESS: 32 NEW SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: FAIR
MAIN FUNCTION : RETAINS PROPERTY AND PROVIDES STORM AND EROSION PR
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 120 FT, W= 2 FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1240

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

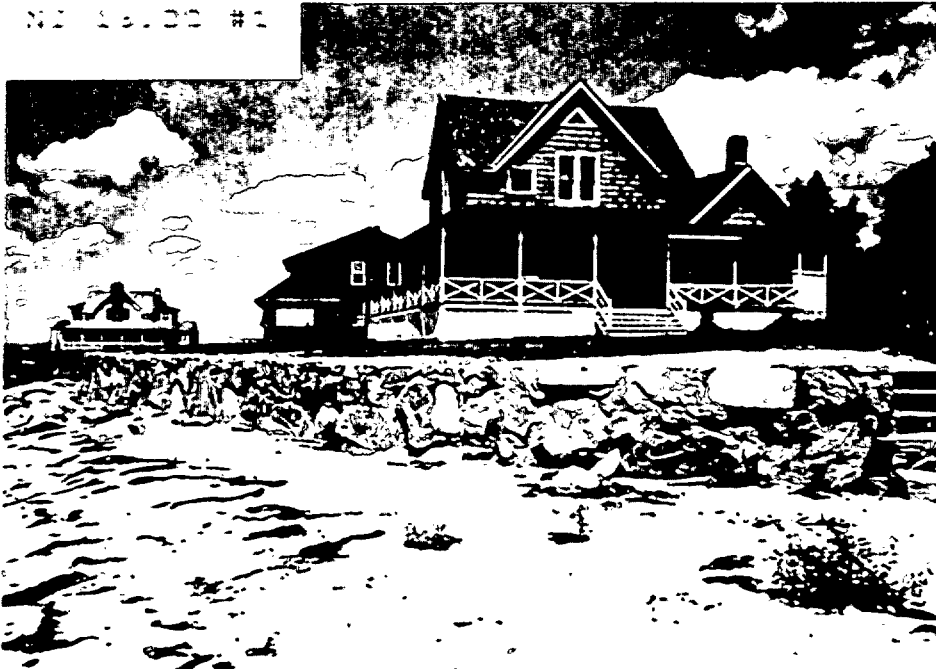
- PHOTOS -

#1 ROLL 19 NEG 16 SEAWALL LOOKING NORTHWEST FROM WATER'S EDGE.
#2
#3
#4
#5

COMMENTS

SHORE IS SANDY BEACH TO SOUTH AND ROCK BEACH IN FRONT OF AND
NORTH OF STRUCTURE. SHORE TO NORTH IS LINED WITH SEAWALLS.
SAND IS BEING ERODED OUT FROM UNDER BASE OF WALL.

NZ 19.00 #1



INVENTORY NUMBER: 17.00

QUAD : NIAHTIC
ADDRESS: 34 NEW SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : SUPPORT OF LAND AND PROTECTION FROM WAVE ACTION
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 90 FT, W= 1.5 FT, H= 5.5 FT ABOVE MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1245

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 19 NEG 17 SEAWALL FROM SHORE LOOKING SOUTHEAST
#2
#3
#4
#5

COMMENTS

RESIDENT NOTED AREA WAS REPORTEDLY SANDY BEACH 40 FT WIDE
BEFORE BREAKWATERS AT WHITE POINT WERE BUILT. LAST STORM
FROM WEST DAMAGE WAS DONE TO SEAWALL # 18.



INVENTORY NUMBER: 18.00

QUAD : NIAHTIC
ADDRESS: 36-40 NEW SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : SUPPORT OF LAND AND PROTECTION FROM WAVE ACTION
MATERIAL : BLOCK IN CEMENT

DESCRIPTION

BLOCKS ARE GRANITE. APROX L= 80 FT, W= 1 FT, H= 6 FT ABOVE
MHW.

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1310

- LAND CLASSIFICATION -

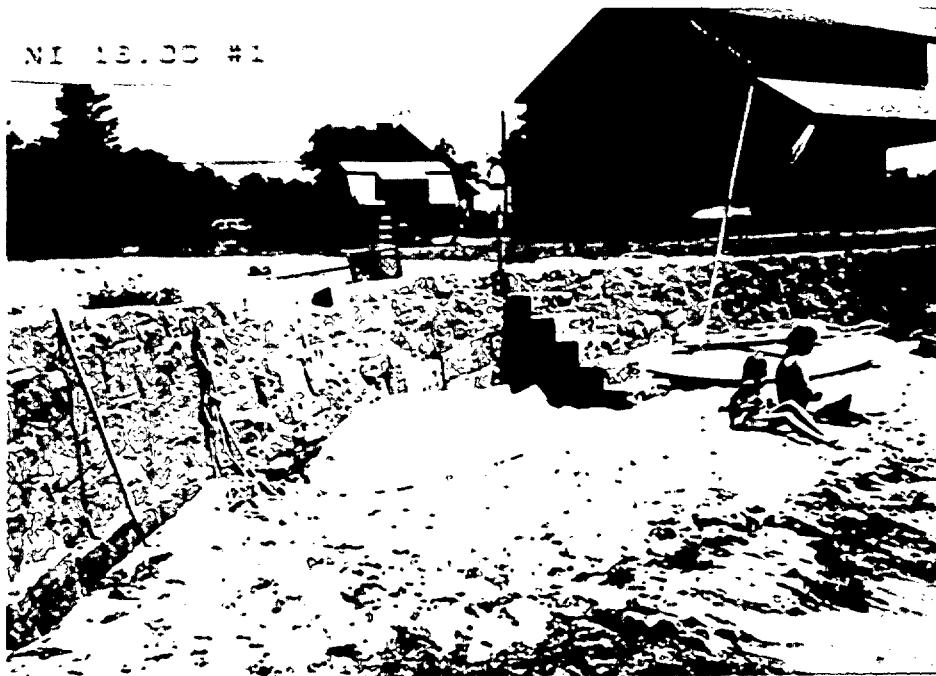
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 19 NEG 19 SEAWALL FROM SHORELINE LOOKING ALONG WALL TO
#2 SOUTHEAST
#3
#4
#5

COMMENTS

SHORE LINED WITH SEAWALLS TO EITHER SIDE



INVENTORY NUMBER: 19.00

QUAD : NIAANTIC
ADDRESS: 36-40 NEW SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD CONDITION: POOR
MAIN FUNCTION : RETAIN PROPERTY AND STOP EROSION DUE TO WAVE ACTION
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 85 FT, W= 1.5 FT, H= 5 FT ABOVE MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1320

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

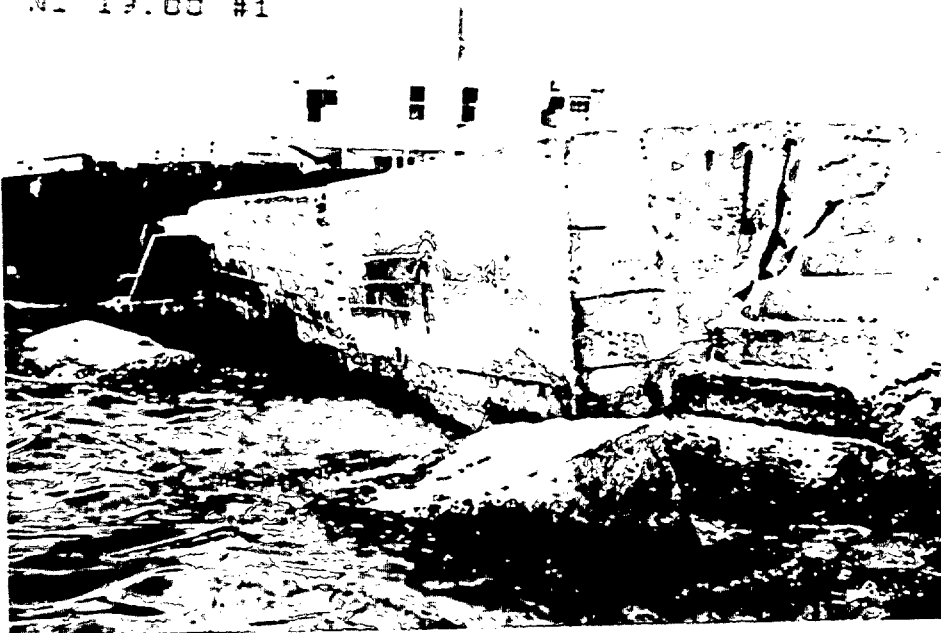
- PHOTOS -

#1 ROLL 19 NEG 20 BULKHEAD FROM WATER LOOKING NORTHEAST
#2
#3
#4
#5

COMMENTS

SEVERLY DAMAGED BY WINTER STORMS. SHORE LINED WITH SEAWALLS
IN BOTH DIRECTIONS.

NI 19.00 #1



INVENTORY NUMBER: 20.00

QUAD : NIAANTIC
ADDRESS: 42 NEW SHORE ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD CONDITION: POOR
MAIN FUNCTION : SUPPORT OF LAND AND PROTECTION FROM WAVE ACTION
MATERIAL : STEEL

DESCRIPTION

APROX L= 300 FT, W= 0.5 FT, H= 12 FT ABOVE MHW

INSPECTION DATE : 07/29/87 INSPECTION TIME: 1330

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 19 NEG 21 LOOKING SOUTHEAST FROM WATERFORD ASSOCIATION
#2 PRIVATE BEACH AREA
#3
#4
#5

COMMENTS

LOWER PORTIONS OF BULKHEAD ARE IN CONSTANT CONTACT WITH
WATER CAUSING MANY HOLES. LAST WINTER STORM TOPPED SOUTH
SIDE AND WASHED OUT PORTION OF YARD BEHIND HOUSE.

NI 23.00 #1



INVENTORY NUMBER: 21.00

QUAD : NIAHTIC
ADDRESS: END OF DOCK ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: FAIR
MAIN FUNCTION : FISHING AREA. ALSO PROTECTS BOAT RAMP TO NORTH FR
MATERIAL : STONE

DESCRIPTION

APROX L= 225 FT, H= 3 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1040

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE-WATERFORD ASSOC.
ACCESS : PRIVATE PARKING AREA
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 20 NEG 1 RIPRAP LOOKING WEST
#2
#3
#4
#5

COMMENTS

SHORE: TO NORTH LINED WITH PROTECTIVE STRUCTURES. TO EAST,
EXPOSED BEDROCK POINT (PLEASURE BEACH BEYOND POINT).

NI 21.00 #1



INVENTORY NUMBER: 22.00

QUAD : NIAHTIC
ADDRESS: END OF DOCK RD., GOSHEN
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BREAKWATER CONDITION: GOOD
MAIN FUNCTION : PROTECTS BOAT RAMP TO IMMEDIATE NORTH FROM WAVES
MATERIAL : LARGE BOULDERS

DESCRIPTION

APROX L= 90 FT, W= 18 FT, H= 5 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1047

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 20 NEG 3,4 BREAKWATER LOOKING SOUTH FROM BOAT RAMP
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH PROTECTIVE STRUCTURES ON BOTH SIDES

NI 22.00 #1



INVENTORY NUMBER: 23.00

QUAD : NIAANTIC
ADDRESS: SOUTH END OF DOCK ROAD
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : S. HALF HALTS WAVE EROSION, N. HALF HALTS STREAM E
MATERIAL : BOULDERS/STONE

DESCRIPTION

APROX L= 375 FT, W= 6 FT, H= 5 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1100

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE-WATERFORD ASSOC.
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 20 NEG 5 REVETMENT LOOKING SOUTHWEST ALONG SMALL STREAM
#2 ROLL 20 NEG 6 REVETMENT LOOKING SOUTH FROM WATER
#3
#4
#5

COMMENTS

SHORE LINED WITH PROTECTIVE STRUCTURES

NI 23.00 #1



NI 23.00 #2



INVENTORY NUMBER: 24.00

QUAD : NIAHTIC
ADDRESS: 13 BEACH ST., GOSHEN
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : MAINTAINS SMALL PRIVATE BEACH
MATERIAL : STONE

DESCRIPTION

APROX L= 120 FT, W= 5 FT, H= 3 FT, 4 IN ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1107

- LAND CLASSIFICATION -

PERMIT NUMBER: 865150
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 20 NEG 7 GROIN LOOKING NORTH FROM WATER
#2 ROLL 20 NEG 8 END OF GROIN LOOKING NORTH FROM WATER
#3
#4
#5

COMMENTS

SHORE LINED WITH PROTECTIVE STRUCTURES. PERMIT IS FOR THE
IMPROVEMENT OF THE GROIN.

NI 24.00 #1



NI 24.00 #2



INVENTORY NUMBER: 25.00

QUAD : NIAHTIC
ADDRESS: 11-13 BEACH ST., GOSHEN
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD/RIPRAP CONDITION: GOOD
MAIN FUNCTION : TO RETAIN PRIVATE LOT
MATERIAL : WOOD & STONE

DESCRIPTION

APROX L= 140 FT, W= .0625 FT, H= 3.7 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1113

- LAND CLASSIFICATION -

PERMIT NUMBER: 865150
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 20 NEG 9 BULKHEAD LOOKING NORTHWEST FROM STRUCTURE 23
#2
#3
#4
#5

COMMENTS

SHORE LINED WITH PROTECTIVE STRUCTURES. WOOD BULKHEAD WITH
RIPRAP APRON.

NE 25.00 #1



INVENTORY NUMBER: 26.00

QUAD : NIAHTIC
ADDRESS: 10 BEACH ST., GOSHEN
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY/SMALL BEACH. PREVENTS EROSION.
MATERIAL : STONES

DESCRIPTION

APROX L= 285 FT, W= 5 FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1140

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE (HOUSE ACROSS ST)
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

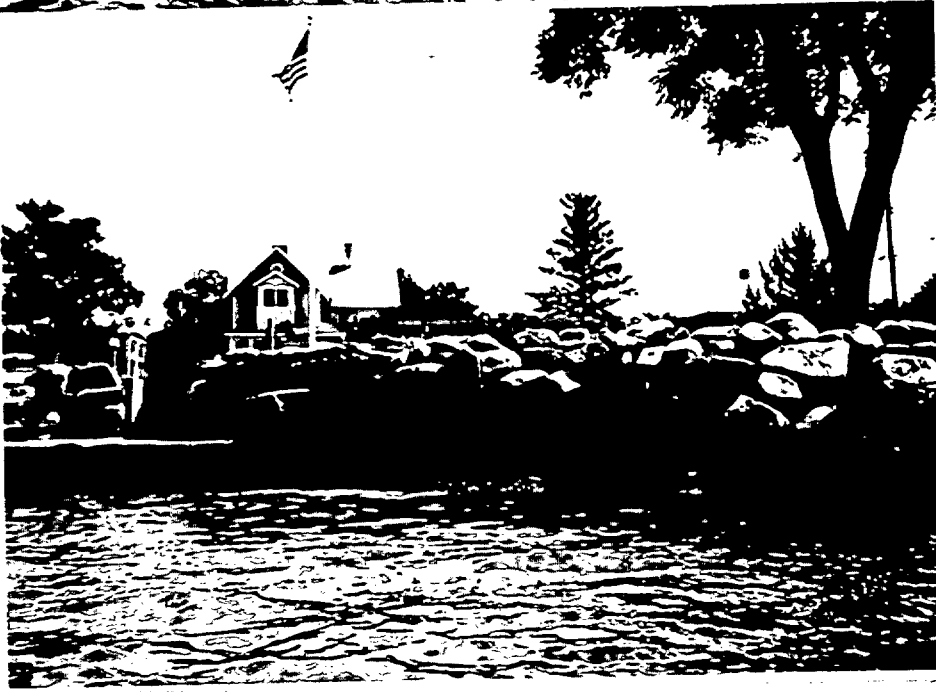
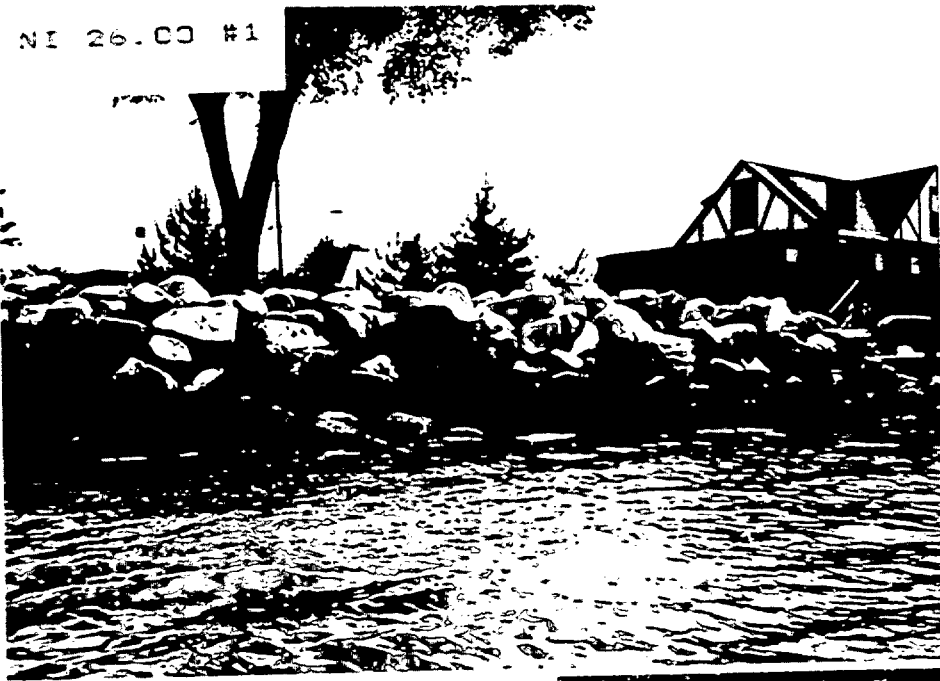
- PHOTOS -

#1 ROLL 20 NEG 10-12 PANORAMIC OF BULKHEAD LOOKING NORTH FROM
#2 WATER
#3
#4
#5

COMMENTS

SHORE LINED WITH PROTECTIVE STRUCTURES

NI 26.00 #1



INVENTORY NUMBER: 27.00

QUAD : NIAHTIC
ADDRESS: 1-2 BEACH ST., GOSHEN
TOWN : WATERFORD
COUNTY : NEW LONDON
STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD
MAIN FUNCTION : MAINTAIN PRIVATE LOT IN FRONT OF TWO SMALL HOUSES
MATERIAL : LARGE STONES
CONDITION: GOOD

DESCRIPTION

APROX L= 300 FT, W= 5-10 FT, H= 7-10 FT ABOVE MHW
CEMENT STAIRS IN CENTER TO 2 SMALL BEACHES IN FRONT ON
EITHER END

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1155

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 20 NEG 13-15 PANORAMIC LOOKING EAST FROM WATER
#2
#3
#4
#5

COMMENTS

NI 27.00 #1



INVENTORY NUMBER: 28.00

QUAD : NIAANTIC
ADDRESS: BEACH ST & PLMER RD.
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD CONDITION: FAIR
MAIN FUNCTION : RETAINS PROPERTY
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 200 FT, W= 6 FT (BULKHEAD ONLY), H= 6 FT ABOVE MHW
BULKHEAD HAS CEMENT CAP AND CEMENT DECK

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1200

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 20 NEG 16 BULKHEAD LOOKING EAST FROM WATER
#2
#3
#4
#5

COMMENTS

SHORE LINED WITH PROTECTIVE STRUCTURES. STRUCTURE HAS
SEVERAL HOLES. CEMENT FALLING OUT IN SOME SPOTS.



NI 23.00 #1

INVENTORY NUMBER: 29.00

QUAD : NIAHTIC
ADDRESS: 6 REED AVE., GOSHEN
TOWN : WATERFORD
COUNTY : NEW LONDON
STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD/RIPRAP
MAIN FUNCTION : RETAINS PRIVATE LOT AND PREVENTS EROSION
MATERIAL : STONE IN CEMENT

CONDITION: GOOD

DESCRIPTION

BULKHEAD WITH CEMENT CAP AND RIPRAP APRON.
APROX L= 345 FT, W= 3 FT, H= 8 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1210

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

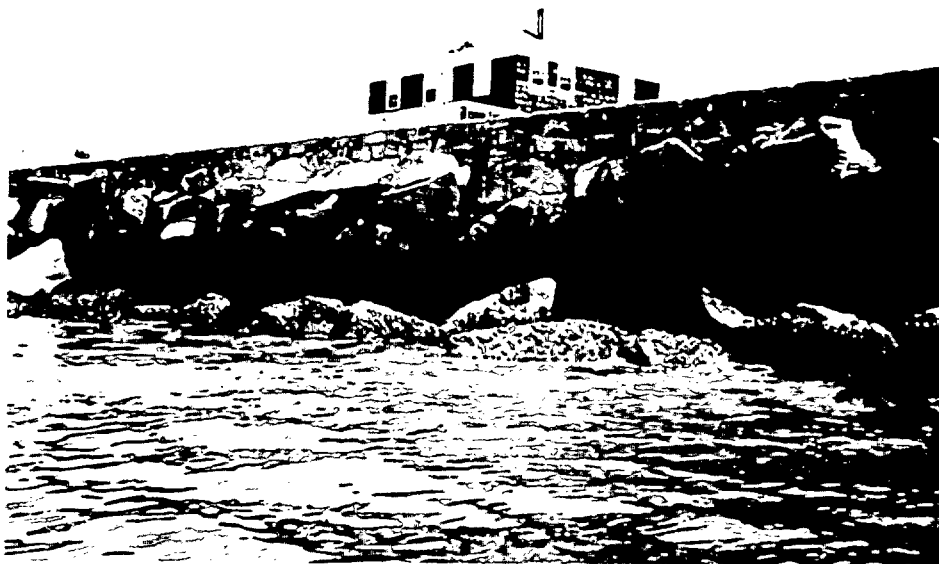
- PHOTOS -

#1 ROLL 20 NEG 17 BULKHEAD FROM WATER LOOKING EAST
#2
#3
#4
#5

COMMENTS

SHORE: TO NORTH, SANDY/PEBBLY BEACH. TO SOUTH, PROTECTIVE
STRUCTURES.

NI 28.00 #1



INVENTORY NUMBER: 30.00

QUAD : NIAANTIC
ADDRESS: END OF REED AVE., GOSHEN
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD/RIPRAP CONDITION: POOR
MAIN FUNCTION : PROTECTS FILL AREA FROM EROSION IN AREA ACROSS COV
MATERIAL : WOOD AND STONE

DESCRIPTION

APROX L= 150 FT, H= 3 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1215

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 20 NEG 18,19 PANORAMIC LOOKING NORTHEAST FROM WATER
#2
#3
#4
#5

COMMENTS

BULKHEAD HAS RIPRAP

NI 33.00 #1



INVENTORY NUMBER: 31.00

QUAD : NIAHTIC
ADDRESS: 36 WINDWARD WAY
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: GOOD
MAIN FUNCTION : HALT EROSION OF SHORE UNDER AND NORTH OF RIPRAP
MATERIAL : STONE

DESCRIPTION

APROX L= 60 FT, W= 15-20 FT, H= 3 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1415

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

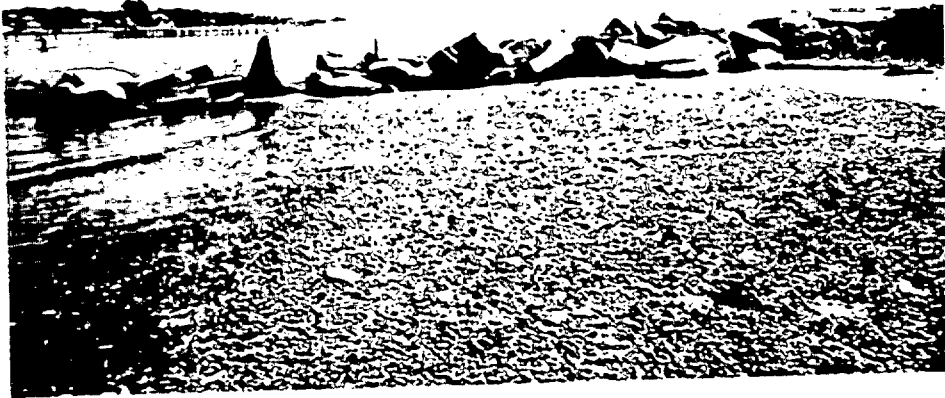
- PHOTOS -

#1 ROLL 20 NEG 20 RIPRAP LOOKING SOUTH
#2
#3
#4
#5

COMMENTS

SHORE IS SANDY TO NORTH AND LINED BY STRUCTURES TO SOUTH

NI 31.00 #1



INVENTORY NUMBER: 32.00

QUAD : NIAHTIC
ADDRESS: 36 WINDWARD WAY
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL&RIPRAP CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND AND PREVENTS EROSION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 165 FT, W= 1.5 FT, H= 10 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1420

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 20 NEG 21 SEAWALL AND RIPRAP
#2
#3
#4
#5

COMMENTS

SHORE IS SANDY TO NORTH AND SOUTHWEST

N1 32.00 #1



INVENTORY NUMBER: 33.00

QUAD : NIAN TIC
ADDRESS: 38 WINDWARD WAY
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS SANDY BEACH TO WEST
MATERIAL : STONE

DESCRIPTION

APROX L= 135 FT, W= 25 FT, H= 3 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1428

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 20 NEG 22 GROIN LOOKING EAST
#2
#3
#4
#5

COMMENTS

SHORE IS LINED WITH STRUCTURES TO NORTH AND SANDY BEACH TO WEST.

NI 10.00 31



INVENTORY NUMBER: 34.00

QUAD : NIAANTIC
ADDRESS: 38 WINDWARD WAY
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL/RIPRAP CONDITION: FAIR
MAIN FUNCTION : PROTECTION OF LAND FROM POTENTIAL WAVE ACTION
MATERIAL : CONCRETE

DESCRIPTION

RIPRAP IN FRONT. APROX L= 100 FT, W= 1 FT, H= 10 FT ABOVE
MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1430

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 20 NEG 23 LOOKING NORTH AT WALL
#2
#3
#4
#5

COMMENTS

SANDY BEACH ON EITHER SIDE

NI 34.00 #1



INVENTORY NUMBER: 35.00

QUAD : NIAHTIC
ADDRESS: 40-60 WINDWARD WAY
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS YARD/PROTECTS AGAINST POTENTIAL WAVE DAMAG
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 750 FT, W= 2 FT, H= 10 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1437

- LAND CLASSIFICATION -

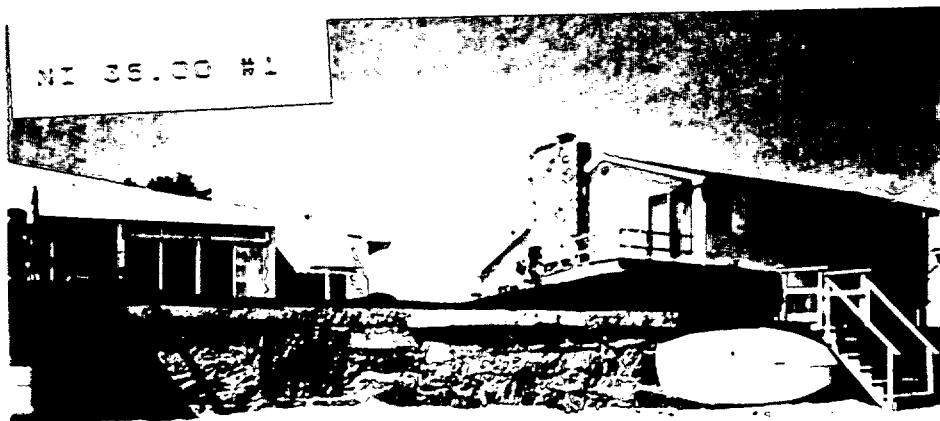
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 20 NEG 24 SEAWALL LOOKING NORTH FROM BEACH
#2
#3
#4
#5

COMMENTS

SAND



INVENTORY NUMBER: 36.00

QUAD : NIAANTIC -
ADDRESS: 48 WINDWARD WAY
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS BEACH TO EITHER SIDE
MATERIAL : STONE

DESCRIPTION

APROX L= 135 FT, W= 25 FT, H= 3 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1450

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 20 NEG 25,26 LOOKING EAST FROM BEACH
#2
#3
#4
#5

COMMENTS

SHORE IS SANDY BEACH TO EITHER SIDE

NI 06.00 #1



INVENTORY NUMBER: 37.00

QUAD : NIAN TIC
ADDRESS: 60 WINDWARD WAY
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS BEACH TO EITHER SIDE
MATERIAL : STONE

DESCRIPTION

APROX L= 156 FT, W= 30 FT, H= 3.5 FT ABOVE MHW

INSPECTION DATE : 08/04/87 INSPECTION TIME: 1400

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 21 NEG 1,2 PANORAMIC OF GROIN LOOKING EAST FROM BEACH
#2
#3
#4
#5

COMMENTS

SHORE IS SANDY BEACH TO EITHER SIDE



INVENTORY NUMBER: 38.00

QUAD : NIAHTIC
ADDRESS: POWER PLANT PERIMETER RD.
TOWN : WATERFORD STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : PREVENTS EROSION
MATERIAL : STONE

DESCRIPTION

APROX L SEE QUAD, H= 5-15 FT ABOVE MHW

INSPECTION DATE : 08/05/87 INSPECTION TIME: 1130

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE (NUCLEAR PLANT)
ACCESS : SEMI-RESTRICTED (PASS)
LAND USE : INDUSTRIAL

- PHOTOS -

#1 ROLL 21 NEG 3 DETAIL OF SECTION OF REVETMENT-E. SIDE FOX IS.
#2 ROLL 21 NEG 4 DETAIL OF SECTION OF REVETMENT-S. SIDE FOX IS.
#3 ROLL 21 NEG 5 MILLSTONE POINT
#4
#5

COMMENTS

NORTHEAST UTILITIES NUCLEAR POWER PLANT. SHORE COMPLETELY
PROTECTED EITHER NATURALLY OR WITH QUARRY STONE.



INVENTORY NUMBER: 39.00

QUAD : NIAHTIC
ADDRESS: ROUTE 156
TOWN : EAST LYME
COUNTY : NEW LONDON

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION:
MAIN FUNCTION : PROTECT SHORE FROM STORM ACTION
MATERIAL : STONE

DESCRIPTION

APROX L= 600 FT, W= 10 FT, H= 5-10 FT ABOVE MHW

INSPECTION DATE : 08/05/87 INSPECTION TIME: 1436

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE (RAILROAD CO.?)
ACCESS : PRIVATE-UNDEVELOPED LAND
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 21 NEG 9 REVETMENT LOOKING EAST TOWARDS RAILROAD BRIDGE
#2 FROM SHORELINE
#3 ROLL 21 NEG 10 REVETMENT LOOKING WEST FROM SHORELINE
#4
#5

COMMENTS

SHORE:SANDY/PEBBLY BEACH

NI 39.00 #1



NI 39.00 #2



INVENTORY NUMBER: 40.00

QUAD : NIAHTIC
ADDRESS: BAPTIST LANE
TOWN : EAST LYME
COUNTY : NEW LONDON

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN
MAIN FUNCTION : RETAINS BEACH TO WEST
MATERIAL : BOULDERS

CONDITION: GOOD

DESCRIPTION

APROX L= 210 FT, W= 20 FT, H= 3 FT ABOVE MHW AT TIP
H= 6 FT ABOVE MHW AT BASE

INSPECTION DATE : 08/05/87 INSPECTION TIME: 1342

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : TOWN
ACCESS : PUBLIC
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 21 NEG 6 GROIN LOOKING SOUTHWEST FROM BEACH
#2 ROLL 21 NEG 8 BEACH LOOKING NORTHEAST FROM STRUCTURE 40
#3 GROIN IN BACKGROUND IS STRUCTURE 39
#4
#5

COMMENTS

SANDY BEACH TO EITHER SIDE

NI 40.00 #1



NI 40.00 #2



INVENTORY NUMBER: 41.00

QUAD : NIAHTIC
ADDRESS: BAPTIST LANE
TOWN : EAST LYME
COUNTY : NEW LONDON
STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT
MAIN FUNCTION : TO PROTECT AGAINST EROSION
MATERIAL : STONE
CONDITION: GOOD

DESCRIPTION

APROX L= 500 FT, W=10-15 FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/05/87 INSPECTION TIME: 1350

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PUBLIC
ACCESS : PUBLIC
LAND USE : RECREATIONAL

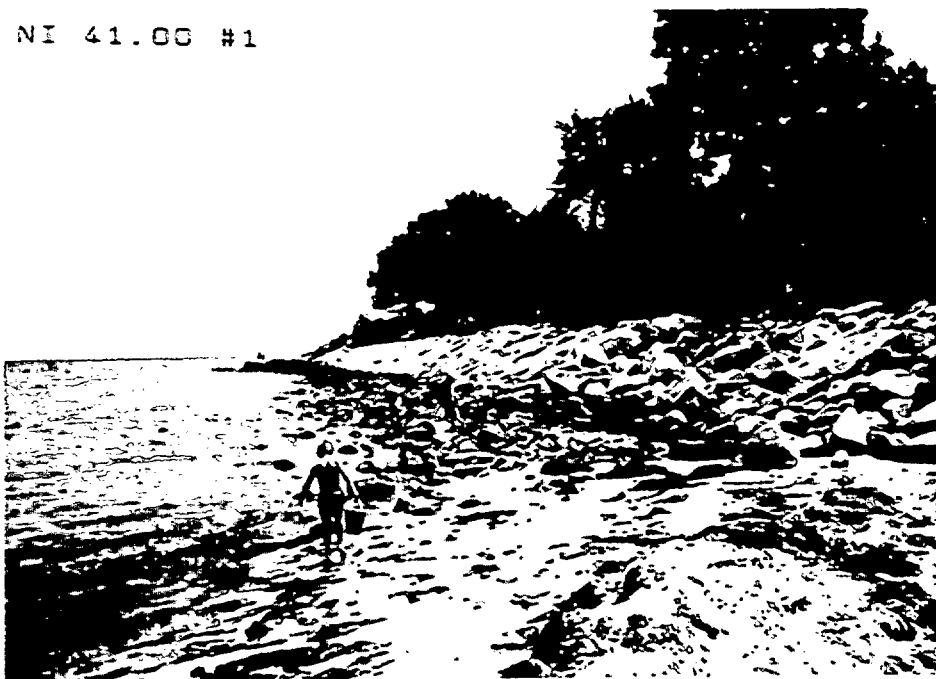
- PHOTOS -

#1 ROLL 21 NEG 7 REVETMENT LOOKING SOUTHEAST FROM HOLE-IN-THE-
#2 WALL BEACH
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH TO EAST, EXPOSED BEDROCK TO SOUTH

NI 41.00 #1



INVENTORY NUMBER: 42.00

QUAD : NIAANTIC
ADDRESS: 12-28 ATLANTIC AVE.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: FAIR
MAIN FUNCTION : PROTECTS PARKING LOT AT CRESCENT BEACH AND 8 BACK
MATERIAL : CONCRETE

DESCRIPTION

APROX L=650 FT (SEE QUAD), W= 1 FT, H= 4 FT ABOVE MHW
WALL HAS SEVERAL CRACKS

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1022

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : SHARED-PRIVATE & TOWN
ACCESS : PRIVATE
LAND USE : RESIDENTIAL/RECREATIONAL

- PHOTOS -

#1 ROLL 21 NEG 11 LOOKING SOUTHWEST ALONG CRESCENT BEACH
#2 ROLL 21 NEG 13 SEAWALL AND STRUCTURE 43 LOOKING NORTHEAST
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH



INVENTORY NUMBER: 43.00

QUAD : NIAHTIC
ADDRESS: 28 ATLANTIC AVE.
TOWN : EAST LYME
COUNTY : NEW LONDON
STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN
MAIN FUNCTION : STABILIZES BEACH
MATERIAL : STONE

CONDITION: GOOD

DESCRIPTION

STONES ARE LARGE AND SQUARE
APROX L= 100 FT, W= 20 FT, H= 0 FT ABOVE MHW AT TIP, TO 2 FT
ABOVE MHW AT BASE

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1137

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : CRESCENT BEACH ASSOC.
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 21 NEG 12 NORTH SIDE OF GROIN LOOKING SOUTHWEST
#2 ROLL 21 NEG 13 SOUTHWEST SIDE OF GROIN AND STRUCTURE 42
#3 LOOKING NORTHEAST
#4
#5

COMMENTS

SHORE: SANDY BEACH. BUILT 1982.

NI 43.00 #1



NI 43.00 #2



INVENTORY NUMBER: 44.00

QUAD : NIAN TIC
ADDRESS: SHORE ROAD
TOWN : EAST LYME
COUNTY : NEW LONDON

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : PROTECTS OPENING OF DRAINAGE PIPE GOING UNDER SHOR
MATERIAL : STONE

DESCRIPTION

APROX L= 40 FT, W= 5 FT, H= 0.5 FT ABOVE MHW AT TIP
H= 1.5 FT ABOVE MHW AT BASE

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1105

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : NIAN TIC BAY YACHT CLUB
ACCESS : PUBLIC ROAD (SHORE ROAD)
LAND USE : COMMERCIAL

- PHOTOS -

#1 ROLL 21 NEG 14 GROIN LOOKING SOUTHEAST
#2
#3
#4
#5

COMMENTS

SHORE: ROCKY BEACH

NI 44.00 #1



INVENTORY NUMBER: 45.00

QUAD : NIAHTIC
ADDRESS: SHORE ROAD
TOWN : EAST LYME
COUNTY : NEW LONDON

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : SUPPORTS SLOPE AND CONTROLS EROSION AROUND DRAINAG
MATERIAL : STONE

DESCRIPTION

APROX L= 100 FT, W=30 FT, H= 5-10 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1110

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : NIAHTIC BAY YACHT CLUB
ACCESS : PRIVATE
LAND USE : COMMERCIAL

- PHOTOS -

#1 ROLL 21 NEG 15 REVETMENT LOOKING SOUTH
#2
#3
#4
#5

COMMENTS

SHORE: ROCKY BEACH

VI 48.00 #1



INVENTORY NUMBER: 46.00

QUAD : NIAN TIC
ADDRESS: SHORE ROAD
TOWN : EAST LYME
COUNTY : NEW LONDON

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD CONDITION: GOOD
MAIN FUNCTION : SUPPORTS PARKING LOT OF YACHT CLUB
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 115 FT, W= 10 INCHES, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1120

- LAND CLASSIFICATION -

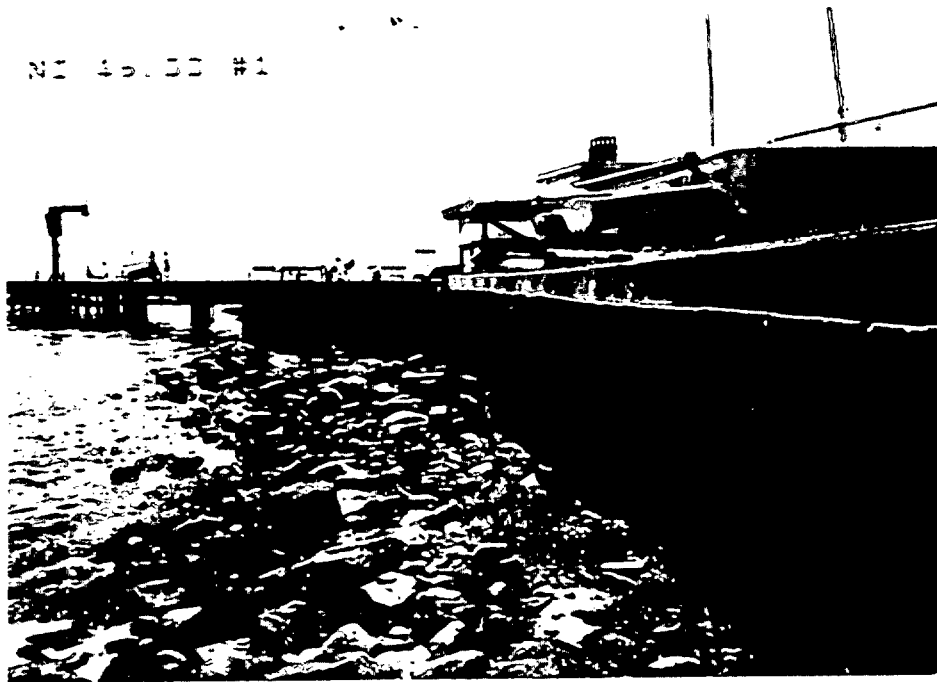
PERMIT NUMBER: 0
OWNER'S NAME : NIAN TIC BAY YACHT CLUB
ACCESS : PRIVATE
LAND USE : COMMERCIAL

- PHOTOS -

#1 ROLL 21 NEG 16 BULKHEAD LOOKING SOUTHEAST TO DOCK AT NIAN TIC
#2 BAY YACHT CLUB
#3
#4
#5

COMMENTS

SHORE: ROCKY/SANDY BEACH



INVENTORY NUMBER: 47.00

QUAD : NIAHTIC
ADDRESS: SHORE ROAD
TOWN : EAST LYME
COUNTY : NEW LONDON

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BREAKWATER CONDITION: GOOD
MAIN FUNCTION : PROTECTS YACHT CLUB SLIPS, MOORING AREA, DOCKS FRO
MATERIAL : BOULDERS

DESCRIPTION

BREAKWATER CAPPED BY CONCRETE DECK
APROX L= 213 FT, W= 12 FT DECK ONLY, DECK AND FOUNDATION 20
FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1125

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : NIAHTIC BAY YACHT CLUB
ACCESS : PRIVATE
LAND USE : COMMERCIAL

- PHOTOS -

#1 ROLL 21 NEG 17 BREAKWATER LOOKING EAST FROM BASE
#2
#3
#4
#5

COMMENTS

SHORE: EXPOSED BEDROCK TO NORTH
SANDY BEACH TO SOUTHWEST

NI 47.00 #1



INVENTORY NUMBER: 48.00

QUAD : NIAHTIC
ADDRESS: 24 SHORE ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : SUPPORTS PROPERTY, PROTECTS AGAINST WAVE ACTION
MATERIAL : STONE IN CEMENT

DESCRIPTION

HAS CEMENT CAP. APROX L= 114 FT, W= 20 INCHES, H= 12 FT
ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1140

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 21 NEG 18 SEAWALL LOOKING WEST
#2
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH TO NORTH, BUT BULKHEAD STANDS ON EXPOSED
BEDROCK.



INVENTORY NUMBER: 49.00

QUAD : NIAHTIC
ADDRESS: 28-54 SHORE ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: FAIR
MAIN FUNCTION : TO PROTECT LONG ROW OF PRIVATE HOMES FROM WAVE ACT
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 900 FT (SEE QUAD), W= 1 FT (SOME SPOTS 3 FT)
H= 6 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1150

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 21 NEG 19 SEAWALL LOOKING SOUTH
#2 ROLL 21 NEG 20 SEAWALL LOOKING NORTH FROM POND POINT
#3
#4
#5

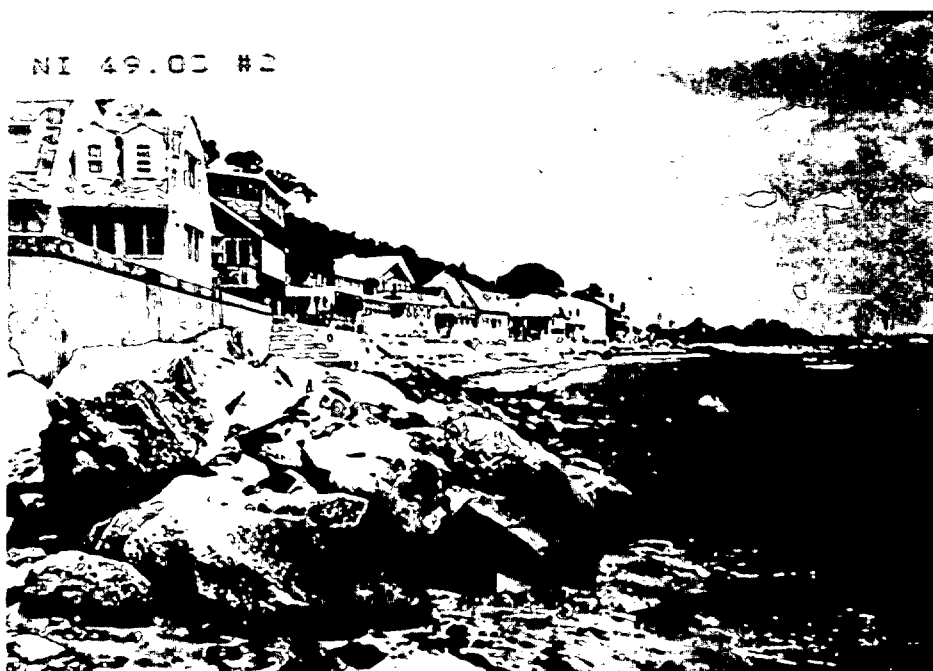
COMMENTS

MOST HOMEOWNERS HAVE PLACED CEMENT DECKING BEHIND SEAWALL.
SHORE: SANDY BEACH

NI 49.00 #1



NI 49.00 #2



INVENTORY NUMBER: 50.00

QUAD : NIAANTIC
ADDRESS: 58 SHORE ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD CONDITION: GOOD
MAIN FUNCTION : FOUNDATION OF HOME
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 50 FT, W= 2 FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1200

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 21 NEG 21 BULKHEAD LOOKING SOUTH
#2
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH TO NORTH, ROCKY POINT TO SOUTH

NI 30.11 #1



INVENTORY NUMBER: 51.00

QUAD : NIAHTIC
ADDRESS: SOUTH END OF SHORE ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: FAIR
MAIN FUNCTION : PREVENTS BREACHING OF POND POINT, PREVENTS EROSION
MATERIAL : STONE

DESCRIPTION

2 SECTIONS. NORTH SECTION L=110 FT, W=5 FT, H= 2-4 FT ABOVE
MHW. SOUTH SECTION L= 75 FT, W= 5 FT, H= 3 FT ABOVE MHW.
SECTIONS SEPARATED BY SANDY BEACH.

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1205

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 21 NEG 22 LOOKING EAST ALONG POND POINT (NORTH SECTION)
#2 ROLL 21 NEG 23 LOOKING WEST (SOUTH SECTION)
#3 ROLL 21 NEG 24 DUNE AREA BETWEEN SECTIONS
#4
#5

COMMENTS

SHORE: SANDY BEACH TO SOUTH, ROCKY POINT TO NORTH.

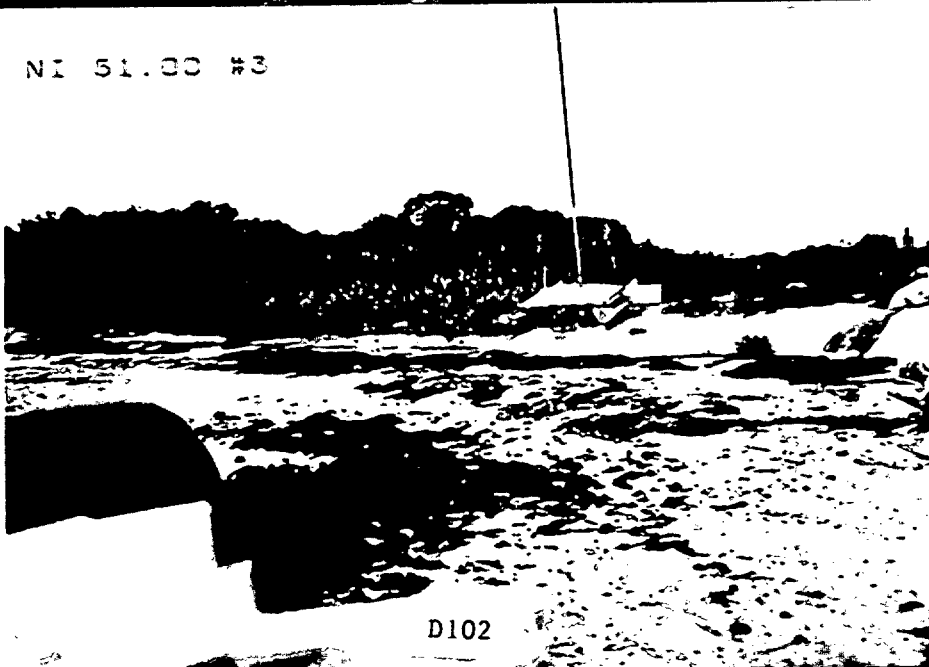
NI 51.00 #1



NI 51.00 #2



NI 51.00 #3



D102

INVENTORY NUMBER: 52.00

QUAD : NIAHTIC
ADDRESS: 19 ATTAWAN AVE.
TOWN : EAST LYME
COUNTY : NEW LONDON

STATE : CT

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : PREVENTS EROSION OF EMPTY LOT
MATERIAL : STONE

DESCRIPTION

APROX L= 150 FT, W= 25 FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1240

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 21 NEG 25,26 PANORAMIC OF RIPRAP LOOKING NORTHWEST FROM
#2 WATERLINE
#3
#4
#5

COMMENTS

SHORE: ROCKY BEACH TO EITHER SIDE

NI 52.00 #1



INVENTORY NUMBER: 53.00

QUAD : NIAHTIC
ADDRESS: ATTAWAN AVE & GOODWIN ST.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS SAND IN FRONT OF PRIVATE HOME
MATERIAL : STONE

DESCRIPTION

APROX L= 120 FT, W= 10 FT, H= 2 FT ABOVE MHW AT TIP
H= 6 FT ABOVE MHW AT BASE

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1245

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 22 NEG 2 GROIN LOOKING NORTH
#2 ROLL 21 NEG 27 AND ROLL 22 NEG 1 DID NOT COME OUT
#3
#4
#5

COMMENTS

SHORE: ROCK AND SAND BEACH TO SOUTH, ROCKY BEACH TO NORTH

NI 03.00 #1



INVENTORY NUMBER: 54.00

QUAD : NIAHTIC
ADDRESS: ATTAWAN AVE & GOODWIN ST.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS SAND TO SOUTH (ATTAWAN BEACH)
MATERIAL : STONE

DESCRIPTION

APROX L= 65 FT, W= 10 FT, H= 3 FT (TIP), 6 FT (BASE) ABOVE
MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1300

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 22 NEG 3 GROIN LOOKING NORTH
#2
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH TO EITHER SIDE

NI 84.02 81



INVENTORY NUMBER: 55.00

QUAD : NIAANTIC
ADDRESS: ATTAWAN AVE & ROCKWELL ST
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN/JETTY CONDITION: GOOD
MAIN FUNCTION : PROTECTS NORTH END OF BEACH & FLOATING DOCK. STABI
MATERIAL : STONE

DESCRIPTION

CAPPED BY CEMENT DECK. APORX L= 240 FT, W= 15 FT, H= 4 FT
ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1308

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 22 NEG 5 NORTH SIDE OF STRUCTURE FROM BEACH LOOKING
#2 EAST
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH TO EITHER SIDE (ATTAWAN BEACH)

N1 35.00 #1



INVENTORY NUMBER: 56.00

QUAD : NIAANTIC
ADDRESS: ATTAWAN AVE & ROCKWELL ST
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : UNCLEAR. STABILIZE LAND, MARK PROPERTY, KEEP SAND
MATERIAL : CONCRETE

DESCRIPTION

WALL HAS 36 FT OPENING IN MIDDLE TO ALLOW ACCESS TO BEACH.
APROX L= 366 FT (NOT INCLUDING OPENING), W=2 FT 10 INCHES,
H=5 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1315

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PUBLIC (ATTAWAN AVE)
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 22 NEG 4 SEAWALL FROM STRUCTURE 55
#2
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH

NI 55.00 #1



INVENTORY NUMBER: 57.00

QUAD : NIAHTIC
ADDRESS: ATTAWAN AVE & BRONSON ST
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : PROTECTS SLOPE BELOW ATTAWAN AVE FROM EROSION
MATERIAL : STONE

DESCRIPTION

APROX L= 224 FT, W= 15 FT, H= 6-8 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1423

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PUBLIC ROAD (ATTAWAN AVE)
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 22 NEG 5 REVETMENT LOOKING NORTHWEST
#2
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH

NI 67.00 #1



INVENTORY NUMBER: 58.00

QUAD : NIAHTIC
ADDRESS: ACROSS ST FROM 55 ATTAWAN
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : RETAINS SAND TO SOUTH
MATERIAL : STONE

DESCRIPTION

APROX L= 100 FT, W= 20 FT, H= 2 FT (TIP) TO 4 FT (BASE)
ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1435

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 22 NEG 7 SOUTH SIDE OF GROIN LOOKING NORTH FROM BEACH
#2
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH

NI 53.00 #1



INVENTORY NUMBER: 59.00

QUAD : NIAHTIC
ADDRESS: ACROSS FROM 57 ATTAWAN AV
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : PROTECTS SLOPE BELOW ATTAWAN AVE FROM EROSION
MATERIAL : STONE

DESCRIPTION

APROX L= 110 FT, W= 10 FT, H= 7 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1440

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 22 NEG 8 REVETMENT FROM BEACH LOOKING SOUTHEAST
#2
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH TO NORTH, PROTECTIVE STRUCTURE TO SOUTH

01 00.00 01



INVENTORY NUMBER: 60.00

QUAD : NIAANTIC
ADDRESS: 15 BIDWELL ST.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL/RIPRAP CONDITION: GOOD
MAIN FUNCTION : SUPPORT PRIVATE LOT/PREVENT EROSION OF SLOPE IN FR
MATERIAL : STONE IN CEMENT

DESCRIPTION

RIPRAP IS JUST STONES. SEAWALL HAS CEMENT CAP.
APROX L= 132 FT, W= 1 FT, H= 10 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1448

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 22 NEG 9 SEAWALL LOOKING WEST FROM GROIN AT SOUTH END
#2 OF PROPERTY
#3
#4
#5

COMMENTS

SHORE: ROCKY BEACH

01 00.00 #1



INVENTORY NUMBER: 61.00

QUAD : NIAHTIC
ADDRESS: 2-8 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: 5 GROINS CONDITION: POOR
MAIN FUNCTION : UNCLEAR. ATTEMPT TO TRAP SAND? NO SAND ACCUMULATE
MATERIAL : STONE

DESCRIPTION

APROX L= 75-130 FT, W= 2-5 FT, H= 0-2 FT ABOVE MHW

INSPECTION DATE : 08/06/87 INSPECTION TIME: 1500

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 22 NEG 10,11 GROINS LOOKING NORTH (2 VIEWS)
#2
#3
#4
#5

COMMENTS

ROCKY SHORELINE

NI 61.00 #1



INVENTORY NUMBER: 62.00

QUAD : NIAHTIC
ADDRESS: 1 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND. NO EROSION PROTECTION AS SEAWALL IS
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 80 FT, W= 1 FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1030

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 1 SEAWALL LOOKING NORTH
#2
#3
#4
#5

COMMENTS

SANDY/ROCKY BEACH



NI 62.00 #1

INVENTORY NUMBER: 63.00

QUAD : NIAHTIC
ADDRESS: 2-8 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND AND PROTECTS FROM WAVE ACTION
MATERIAL : STONE IN CEMENT

DESCRIPTION

STONE IN BLOCKS. CEMENT DECK WITH RIPRAP FOUNDATION ALONG
SOUTH HALF OF SEAWALL. SEAWALL L= 240 FT, W= 18 INCHES
H= 6 FT, DECK: L= 160 FT, W=7 FT, H=2 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1040

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

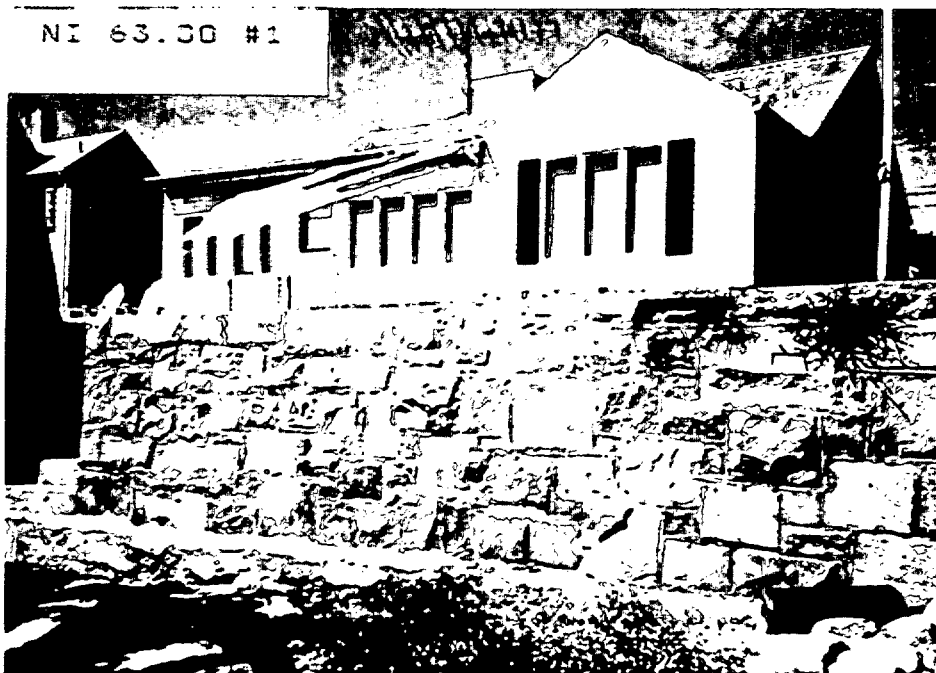
- PHOTOS -

#1 ROLL 23 NEG 2 LOOKING WEST
#2 ROLL 23 NEG 3 LOOKING SOUTH (INCLUDES DECKING)
#3
#4
#5

COMMENTS

SHORE: ROCKY/SANDY BEACH. SOME BACKSCOUR DUE TO OVERTOPPING
WAVES IN PAST STORMS.

NI 63.00 #1



NI 63.00 #2



INVENTORY NUMBER: 64.00

QUAD : NIAHTIC
ADDRESS: 10 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL/RIPRAP CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY AND PREVENTS EROSION
MATERIAL : BLOCK IN CEMENT

DESCRIPTION

BLOCKS ARE STONE. CEMENT CAP. APROX L= 140 FT, W= 2.5 FT,
H= 7 FT ABOVE MHW. RIPRAP IN FRONT OF WALL.

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1054

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 4 SEAWALL LOOKING WEST FROM RIPRAP
#2
#3
#4
#5

COMMENTS

SHORE: SANDY AND ROCKY



INVENTORY NUMBER: 65.00

QUAD : NIAHTIC
ADDRESS: 12 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS/PROTECTS BEACH TO SOUTH. ALSO IS MOORING
MATERIAL : STONE/CONCRETE

DESCRIPTION

STONE FOUNDATION WITH CONCRETE DECK AND FLOATING DOCK.
APROX L= 270 FT, W= 12 FT, H= 2 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1110

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

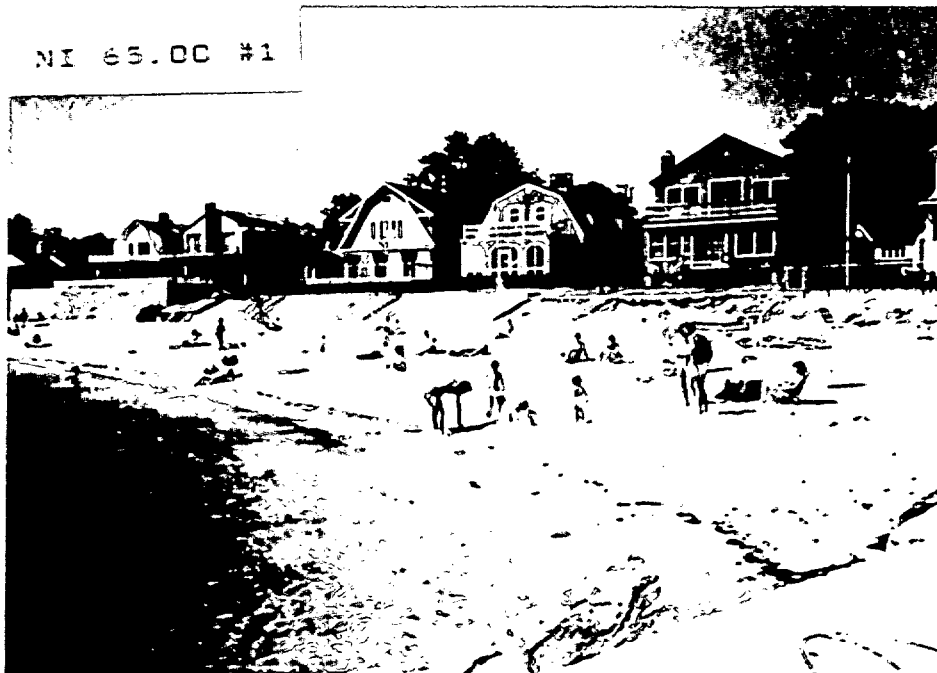
- PHOTOS -

#1 ROLL 23 NEG 5 BLACK POINT BEACH FROM STRUCTURE 65
#2
#3
#4
#5

COMMENTS

SHORE LINED WITH STRUCTURES TO NORTH, SANDY BEACH TO SOUTH

NI 63.00 #1



INVENTORY NUMBER: 66.00

QUAD : NIAHTIC
ADDRESS: 2 INDIANOLA ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY/PROTECTION FROM WAVE ACTION
MATERIAL : STONE/CONCRETE

DESCRIPTION

PART CONCRETE AND PART STONE IN CEMENT.
APROX L= 180 FT, W= 1 FT, 2 INCHES, H= 12 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1120

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL/RECREATIONAL

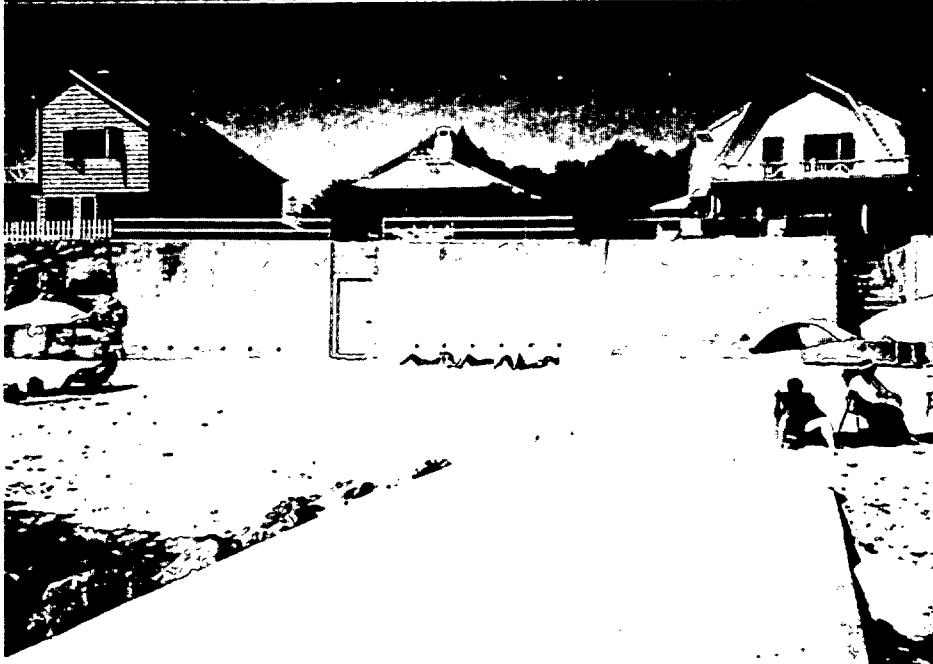
- PHOTOS -

#1 ROLL 23 NEG 6-8 PANORAMIC OF SEAWALL LOOKING WEST FROM
#2 STRUCTURE 67
#3
#4
#5

COMMENTS

SANDY BEACH

NI 66.00 #1



D132

INVENTORY NUMBER: 67.00

QUAD : NIAHTIC
ADDRESS: 2 INDIANOLA ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS AND PROTECTS BEACH TO EITHER SIDE
MATERIAL : STONE/STEEL

DESCRIPTION

STEEL IS IN PIPE FORM. CONCRETE DECKING. HAS RIPRAP ON
SOUTH SIDE. APROX L= 240 FT, W= 12 FT, H= 2 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1130

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : BLACK POINT BEACH ASSOC.
ACCESS : PRIVATE
LAND USE : RECREATIONAL

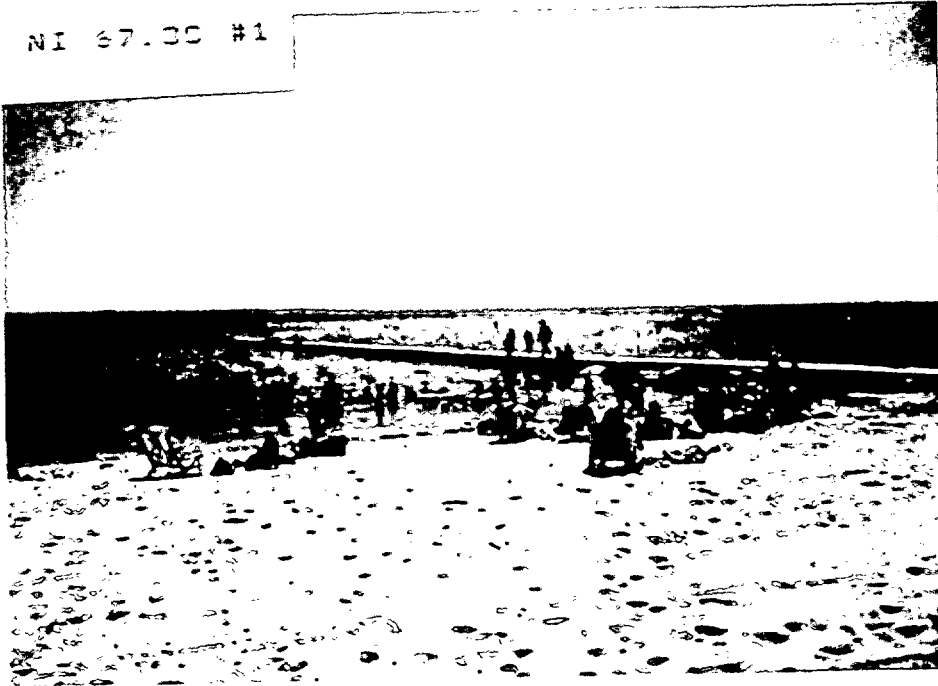
- PHOTOS -

#1 ROLL 23 NEG 9 NORTH SIDE OF GROIN LOOKING SOUTHEAST
#2 ROLL 23 NEG 10 SOUTH SIDE OF GROIN LOOKING EAST
#3
#4
#5

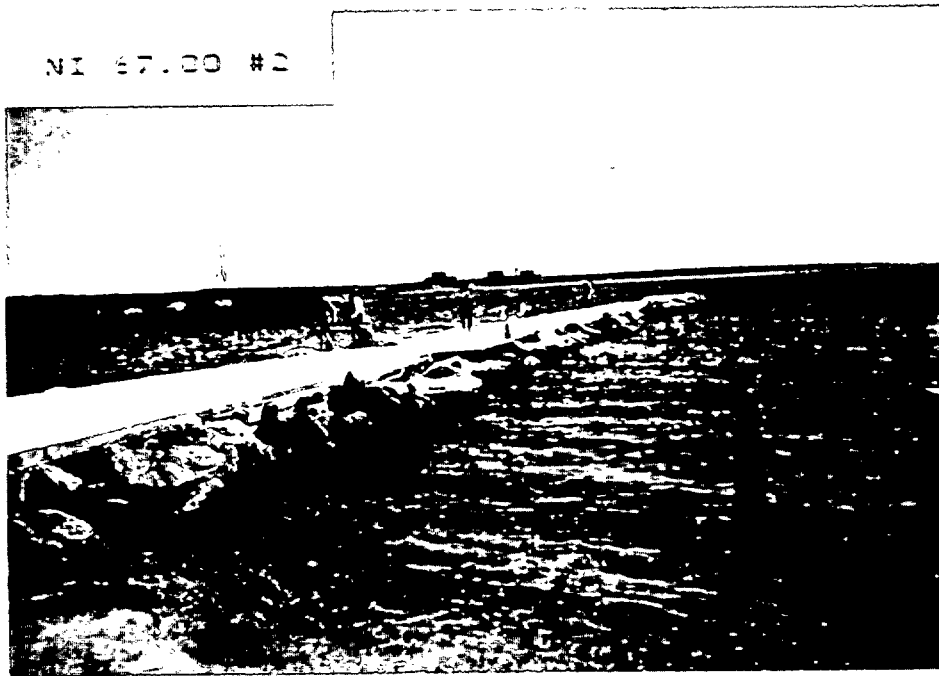
COMMENTS

SANDY BEACH

NI 67.00 #1



NI 67.00 #2



INVENTORY NUMBER: 68.00

QUAD : NIAHTIC
ADDRESS: 1-2 WHITE CAP ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS SAND TO NORTH
MATERIAL : CONCRETE

DESCRIPTION

HAS RIPRAP ALONG NORTH SIDE
APROX L= 45 FT, W= 7 FT, H= 2 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1140

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : BLACK POINT BEACH ASSOC.
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 23 NEG 11 NORTH SIDE OF GROIN LOOKING SOUTH FROM BEACH
#2
#3
#4
#5

COMMENTS

SANDY BEACH TO NORTH, SAND AND ROCK BEACH TO SOUTH

NI 62.00 #1



INVENTORY NUMBER: 69.00

QUAD : NIAHTIC
ADDRESS: 2 WHITE CAP ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND AND PREVENTS EROSION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 55 FT, W= 1 FT, H= 7 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1150

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 12 SEAWALL LOOKING WEST FROM STRUCTURE 68
#2
#3
#4
#5

COMMENTS

SAND AND ROCK BEACH



INVENTORY NUMBER: 70.00

QUAD : NIAN TIC
ADDRESS: 40 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY AND PREVENTS EROSION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 150 FT, W= 1 FT, H= 11 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1155

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 13 SEAWALL LOOKING WEST FROM STRUCTURE 68
#2
#3
#4
#5

COMMENTS

ROCK AND SAND BEACH

NI 70.00 21



INVENTORY NUMBER: 71.00

QUAD : NIAHTIC
ADDRESS: 2 SEA BREEZE AVE.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS BEACH TO SOUTH
MATERIAL : STONE/CEMENT

DESCRIPTION

CEMENT DECK. APROX L= 160 FT, W= 10 FT, H= 3 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1200

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 23 NEG 14 GROIN LOOKING EAST FROM BASE
#2
#3
#4
#5

COMMENTS

SAND AND ROCK BEACH TO NORTH, SANDY BEACH TO SOUTH

NI 71.00 #1



INVENTORY NUMBER: 72.00

QUAD : NIAHTIC
ADDRESS: 2 SEA BREEZE-48 E. SHORE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY AND PREVENTS EROSION
MATERIAL : STONE/CEMENT

DESCRIPTION

PART CEMENT, PART STONE IN CEMENT. APROX L= 200 FT, W=1 FT
H= 8 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1210

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 15 SEAWALL LOOKING NORTH FROM BOAT RAMP AT END
#2 OF SEAVIEW AVE.
#3
#4
#5

COMMENTS

ROCKY IN FRONT. LINED WITH STRUCTURES SOUTH, SANDY BEACH TO
NORTH.



INVENTORY NUMBER: 73.00

QUAD : NIAHTIC
ADDRESS: 54 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS BEACH TO NORTH
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 50 FT, W= 15 FT, H= 2.5 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1217

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 23 NEG 16 GROIN LOOKING SOUTH FROM BOAT RAMP AT END OF
#2 SEAVIEW AVE.
#3
#4
#5

COMMENTS

SANDY BEACH TO NORTH, LINED WITH STRUCTURES TO SOUTH.

NI 73.00 #1



INVENTORY NUMBER: 74.00

QUAD : NIAHTIC
ADDRESS: 50-52 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: FAIR
MAIN FUNCTION : RETAINS PRIVATE LOT TO PROTECT AGAINST WAVE ACTION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 100 FT, W= 1 FT, H= 5 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1345

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 17 SEAWALL LOOKING NORTH FROM BEACH IN FRONT OF
#2 BULKHEAD
#3
#4
#5

COMMENTS

SANDY BEACH TO NORTH AND IN FRONT, LINED WITH PROTECTIVE
STRUCTURES TO SOUTH.



INVENTORY NUMBER: 75.00

QUAD : NIAHTIC
ADDRESS: 54 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS PRIVATE LOT. PREVENTS WAVE EROSION.
MATERIAL : CEMENT

DESCRIPTION

SEAWALL WITH CEMENTED-IN RIPRAP AND DECKING IN FRONT. WALL
CAPPED WITH BRICKS. DECKING IS CEMENT. APROX L= 100 FT,
W= 1.5 FT (WALL), 7 FT (RIPRAP), 6.5 FT (DECK), H= 8 FT

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1350

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 18 REPRESENTATIVE SECTION OF SEAWALL
#2 ROLL 23 NEG 19 SIDE VIEW OF BULKHEAD, RIPRAP, AND DOCKING
#3 LOOKING NORTH
#4
#5

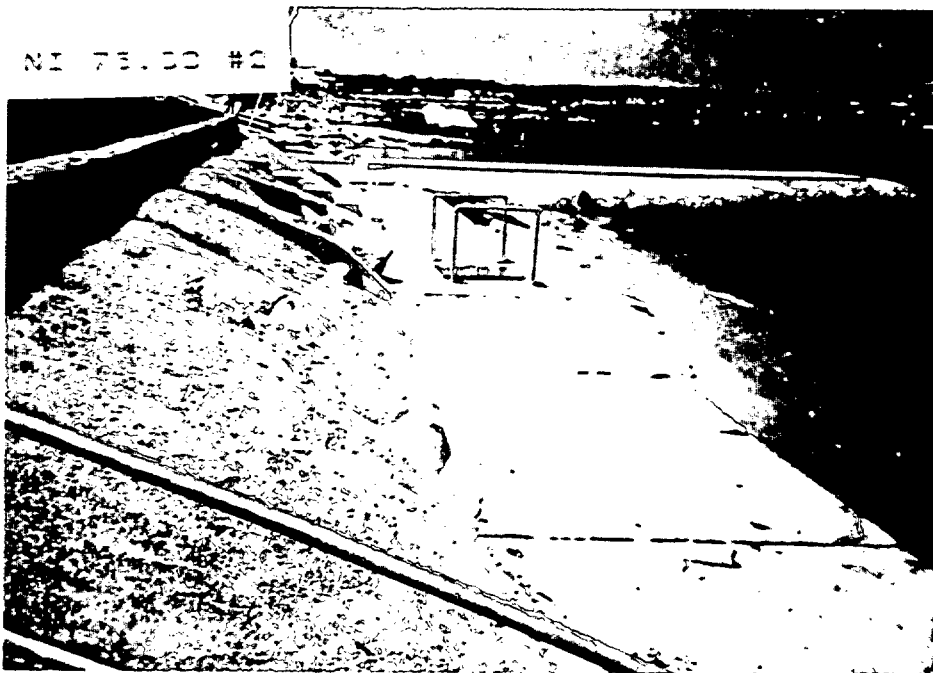
COMMENTS

SHORE: LINED WITH STRUCTURES

NI 73.00 #1



NI 73.00 #2



INVENTORY NUMBER: 76.00

QUAD : NIAHTIC
ADDRESS: 58 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY AND PREVENTS EROSION
MATERIAL : LARGE STONES

DESCRIPTION

APROX L= 40 FT, W= 16 FT, H= 8 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1400

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 20 REVETMENT LOOKING WEST FOM WATER
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES



INVENTORY NUMBER: 77.00

QUAD : NIAHTIC
ADDRESS: 60 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAIN PROPERTY AND PREVENT EROSION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 50 FT, W= 2 FT, H= 8 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1415

- LAND CLASSIFICATION -

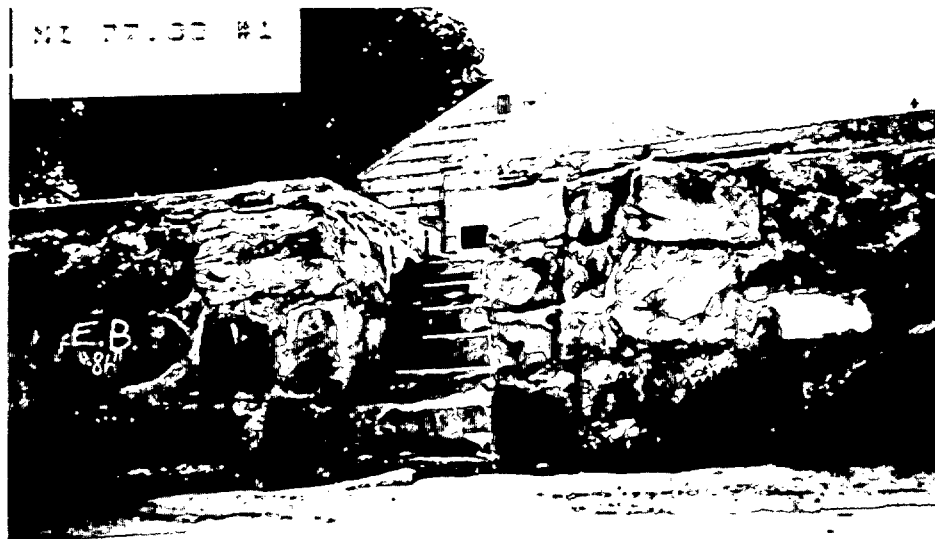
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 21 SEAWALL LOOKING WEST FROM WATER
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES



INVENTORY NUMBER: 78.00

QUAD : NIAHTIC
ADDRESS: 62 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LOT AND PREVENTS EROSION
MATERIAL : STONE IN CEMENT

DESCRIPTION

SEAWALL ALSO HAS CEMENTED RIPRAP IN FRONT AND A CEMENT CAP.
APROX L= 35 FT, W= 2 FT, (RIPRAP W= 5 FT), H= 7 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1430

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 22 SEAWALL LOOKING WEST FROM WATER
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES



INVENTORY NUMBER: 79.00

QUAD : NIAHTIC
ADDRESS: 62-64 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LOT AND PREVENTS EROSION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 100 FT, W= 2 FT, H= 7 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1435

- LAND CLASSIFICATION -

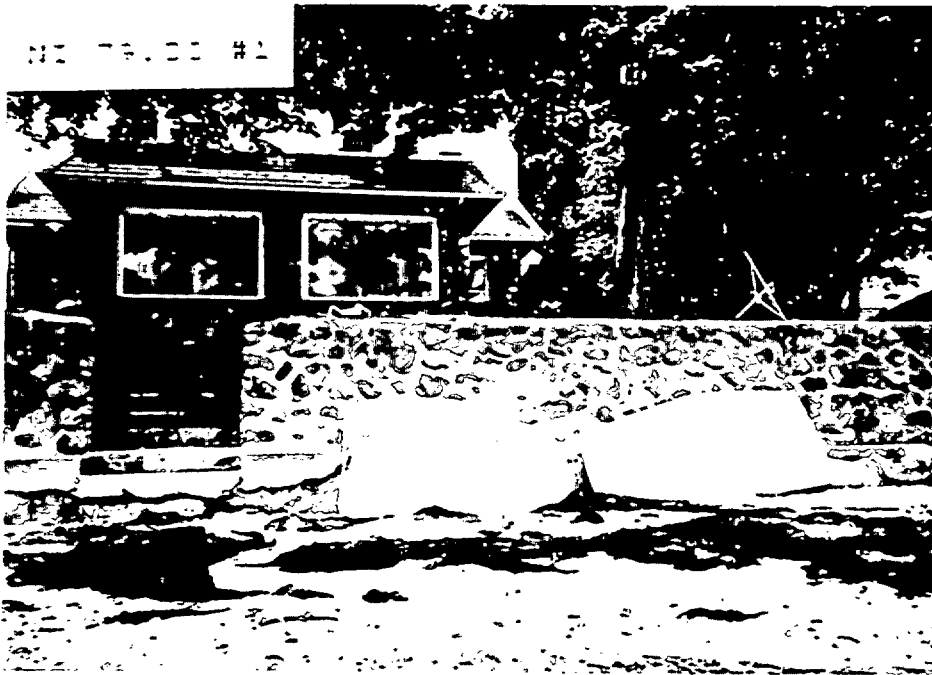
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 23,24 SEAWALL LOOKING WEST FROM WATER
#2
#3
#4
#5

COMMENTS

BOAT RAMP EXTENDS ADJACENT TO SOUTH END OF SEAWALL AT END OF
SEA SPRAY AVE. SHORE LINED WITH STRUCTURES.



INVENTORY NUMBER: 80.00

QUAD : NIAHTIC
ADDRESS: 62 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: FAIR
MAIN FUNCTION : RETAINS SAND TO SOUTH
MATERIAL : STONE & WOOD

DESCRIPTION

APROX L= 30 FT, W= 13 FEET (AVERAGE), H= 1.5 FT ABOVE MHW
GROIN IS L-SHAPED.

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1440

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

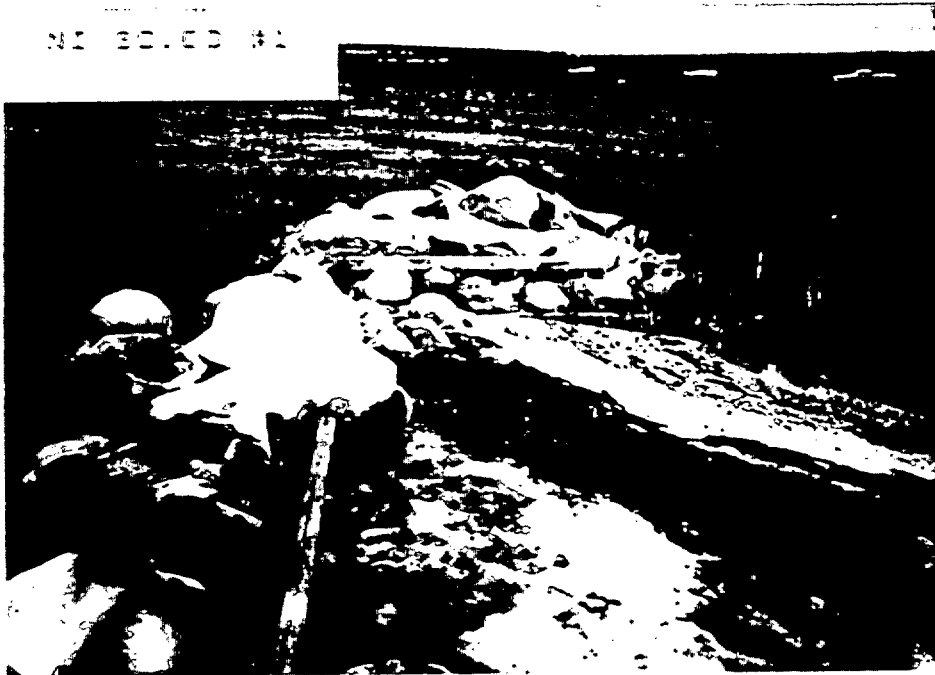
- PHOTOS -

#1 ROLL 23 NEG 25 GROIN LOOKING EAST FROM BASE
#2
#3
#4
#5

COMMENTS

SHORE LINED WITH STRUCTURES

NI SC.ED #1



INVENTORY NUMBER: 81.00

QUAD : NIAHTIC
ADDRESS: BETWEEN 66&68 E. SHORE DR
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: 3 GROINS CONDITION: POOR
MAIN FUNCTION : RETAIN SAND
MATERIAL : STONE

DESCRIPTION

APROX AVERAGE L= 75 FT, AVERAGE W= 6 FT, H= 0-3 FT ABOVE MHW

INSPECTION DATE : 08/11/87 INSPECTION TIME: 1450

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 23 NEG 26 NORTHERNMOST OF 3 GROINS, AT FOOT OF BOAT
#2 RAMP AT EAST END OF SEA SPRAY AVE.
#3 ROLL 24 NEG 1,2 GROINS LOOKING SOUTH FROM STRUCTURE 79
#4
#5

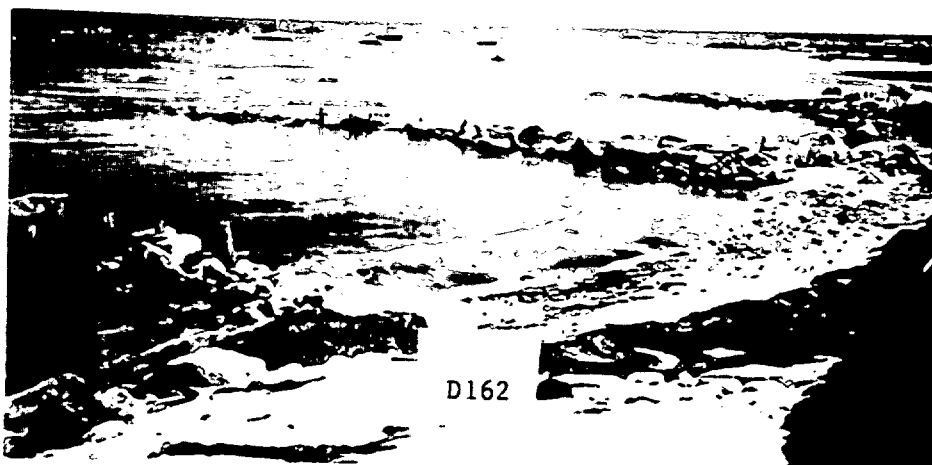
COMMENTS

SHORE LINED WITH STRUCTURES

NI 81.00 41



NI 81.00 42



D162

INVENTORY NUMBER: 82.00

QUAD : NIAN TIC
ADDRESS: 66-68 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND AND PREVENTS EROSION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 75 FT, W= 2.5 FT H= 7 FT ABOVE MHW
BEGINS JUST SOUTH OF BOAT RAMP AT 66 EAST SHORE DRIVE

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1100

- LAND CLASSIFICATION -

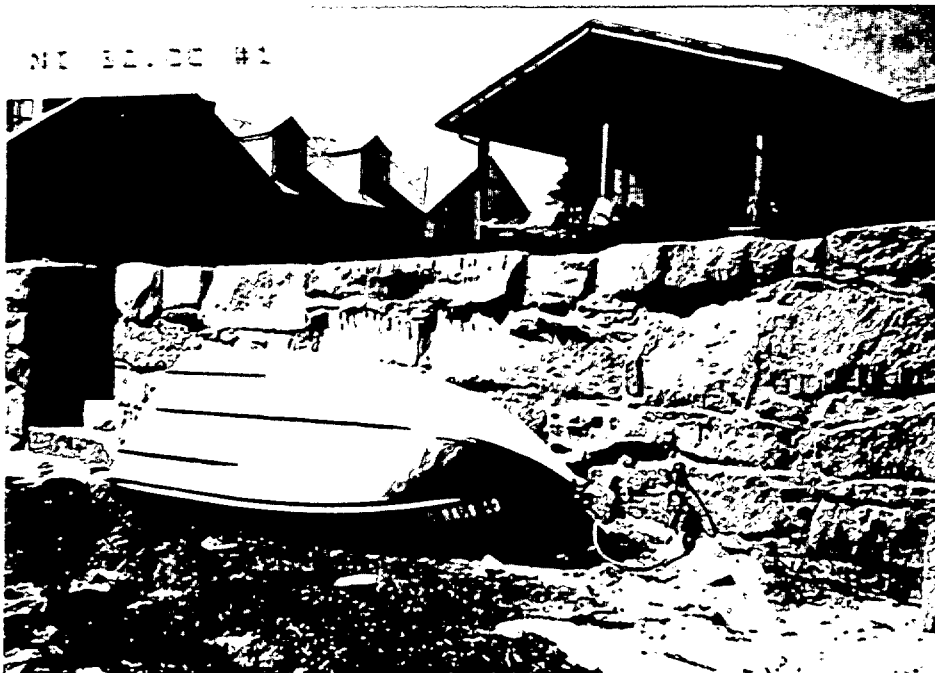
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 3 SEAWALL LOOKING WEST FROM THE BOAT RAMP
#2
#3
#4
#5

COMMENTS

SHORE: LINES WITH STRUCTURES



INVENTORY NUMBER: 83.00

QUAD : NIAHTIC
ADDRESS: 70-74 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND/ PREVENTS EROSION IN FRONT OF 2 HOMES
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 150 FT, W= 1 FT, H= 7 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1102

- LAND CLASSIFICATION -

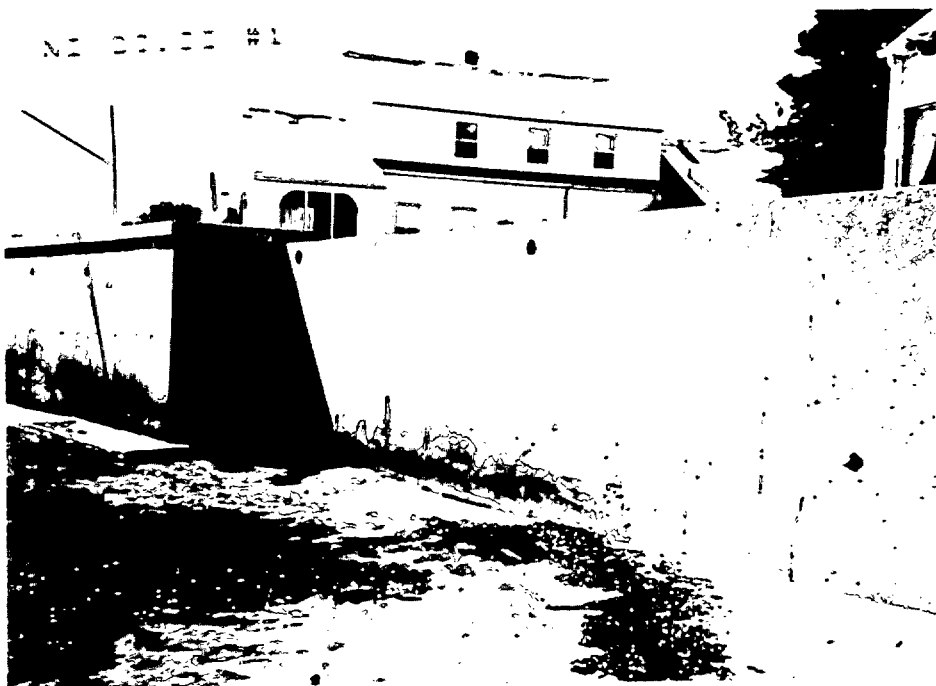
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 4 SEAWALL LOOKING WEST
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES



INVENTORY NUMBER: 84.00

QUAD : NIAANTIC
ADDRESS: 74-76 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : RETAINS EMPTY LOT/ PREVENTS EROSION FROM WATER
MATERIAL : STONE

DESCRIPTION

APROX L= 40 FT, W= 15 FT, H= 5 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1115

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 5 REVETMENT LOOKING NORTHWEST FROM WATER
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES



INVENTORY NUMBER: 85.00

QUAD : NIAHTIC
ADDRESS: 76-82 EAST SHORE DRIVE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND AND PREVENTS EROSION
MATERIAL : CEMENT/STONE

DESCRIPTION

CEMENT TOPPED WITH STONES IN CEMENT. STAIRS AT INTERVALS.
APROX L= 220 FT, W= 2 FT, H= 8 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1120

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 6 SEAWALL LOOKING SOUTH FROM STRUCTURE 84
#2
#3
#4
#5

COMMENTS

SHORE: LINES WITH STRUCTURES



INVENTORY NUMBER: 86.00

QUAD : NIAHTIC
ADDRESS: 82 EAST SHORE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : PROTECTION OF BEACH AREA
MATERIAL : STONE

DESCRIPTION

APROX L= 30 FT, W= 10 FT, H= 0-0.5 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1130

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 7 GROIN LOOKING EAST FROM BASE
#2
#3
#4
#5

COMMENTS

GROIN NOT EFFECTIVE. SHORE: LINED WITH STRUCTURES



INVENTORY NUMBER: 87.00

QUAD : NIAHTIC
ADDRESS: 2 BRIGHT WTR. RD-1 OSPREY
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS PRIVATE LOT/PREVENTS EROSION
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 175 FT, W= 1 FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1235

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 8 SEAWALL LOOKING SOUTH FROM GROIN (#86)
#2
#3
#4
#5

COMMENTS

RIPRAP IN FRONT OF SOME SECTIONS, SANDY BEACH IN FRONT OF
OTHER SECTIONS. SHORE: LINED WITH STRUCTURES

NI 07.00 #1



INVENTORY NUMBER: 88.00

QUAD : NIANTIC
ADDRESS: 2 BRIGHT WTR. RD-1 OSPREY
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : RETAINS SAND TO SOUTH
MATERIAL : STONE

DESCRIPTION

APROX L= 30 FT, W= 10 FT, H= 0-2 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1140

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : BLACK POINT BEACH ASSOC.
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 24 NEG 9 GROIN LOOKING NORTH FROM GROIN (#89)
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES



INVENTORY NUMBER: 89.00

QUAD : NIAANTIC
ADDRESS: BETWEEN 1 & 2 OSPREY ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : PROTECTION OF BEACH AREA FROM EROSION/SWIMMING PLA
MATERIAL : GRANITE BLOCKS

DESCRIPTION

CEMENT CAP
APROX L= 175 FT, W= 20 FT, H= 3 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1145

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

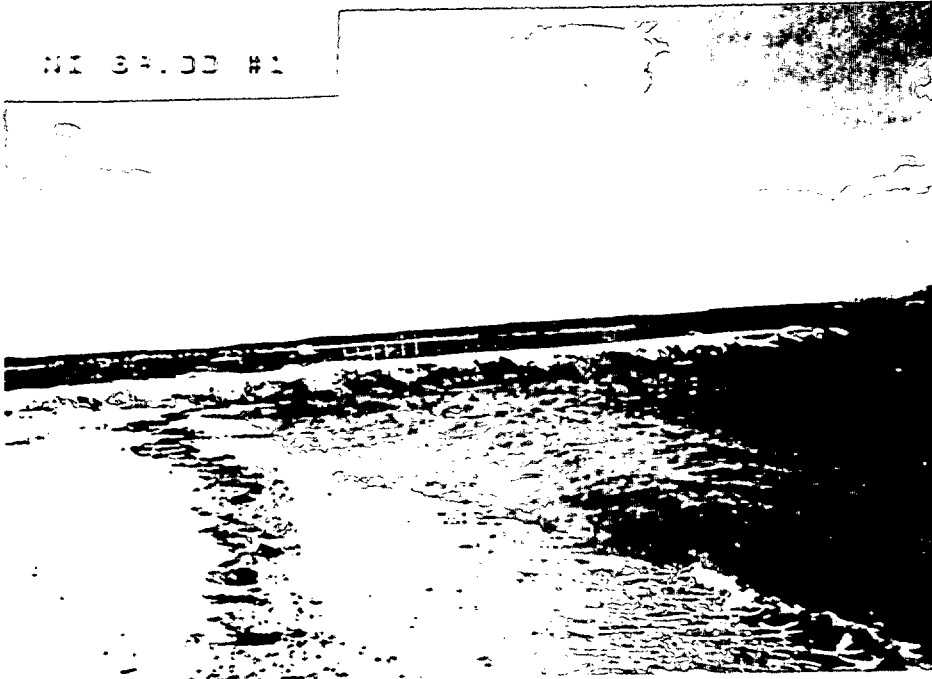
- PHOTOS -

#1 ROLL 24 NEG 10 GROIN LOOKING NORTH FROM BEACH
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES

NI 34.00 #1



INVENTORY NUMBER: 90.00

QUAD : NIAHTIC
ADDRESS: 6 WATERSIDE AVE.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY AND PREVENTS EROSION
MATERIAL : CEMENT/STONE

DESCRIPTION

BOTTOM HALF-CEMENT/TOP HALF-STONE IN CEMENT
APROX L= 110 FT, W= 2 FT, H= 7 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1155

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 11 SEAWALL LOOKING SOUTH FROM BEACH
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES TO EITHER SIDE, SANDY BEACH IN
FRONT.

NI 21.02 #1



INVENTORY NUMBER: 91.00

QUAD : NIANITIC
ADDRESS: 1 BLUE HERON-103 E. SHORE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL W/APRON CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND/ PREVENTS EROSION
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 350 FT, W= 1 FT (WALL ONLY), H= 6 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1158

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 12 REPRESENTATIVE SECTION OF WALL LOOKING WEST
#2 ROLL 24 NEG 13 REBUILT AREA
#3
#4
#5

COMMENTS

SANDY BEACH TO NORTH. SOUTH END HAS BEEN REBUILT IN STONE,
PROBABLY DUE TO STORM DAMAGE.

NI 91.00 #1



NI 91.00 #2



INVENTORY NUMBER: 92.00

QUAD : NIAN TIC
ADDRESS: 4 BLUE HERON COURT
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : RETAINS SAND TO NORTH
MATERIAL : STONE

DESCRIPTION

APROX L= 120 FT, W= 15 FT, H= 0-2 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1205

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 14 GROIN LOOKING SOUTHEAST FROM STRUCTURE 91
#2
#3
#4
#5

COMMENTS

SHORE LINED WITH STRUCTURES TO NORTH, SANDY BEACH TO SOUTH



INVENTORY NUMBER: 93.00

QUAD : NLIANTIC
ADDRESS: 108 EAST SHORE ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND/ PREVENTS EROSION
MATERIAL : STONE/CEMENT

DESCRIPTION

TOP THIRD- STONE SET IN CEMENT/ BOTTOM 2 THIRDS CEMENT
APROX L= 100 FT, W= 1.5 FT, H= 8 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1237

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 15 SEAWALL LOOKING NORTH FROM STRUCTURE 94
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH SEAWALLS AND BULKHEADS



INVENTORY NUMBER: 94.00

QUAD : ATLANTIC
ADDRESS: 112 E. SHORE TO 2 BOND ST
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY/ PREVENTS EROSION
MATERIAL : CONCRETE

DESCRIPTION

APPROX L= 350 FT, W= 1 FT, H= 7 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1240

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 16 SEAWALL LOOKING NORTH FROM STRUCTURE 96
#2
#3
#4
#5

COMMENTS

SHORE LINED WITH STRUCTURES TO NORTH. SANDY/PEBBLY BEACH IN
FRONT AND TO THE SOUTH.



INVENTORY NUMBER: 95.00

QUAD : NIAN TIC
ADDRESS: 112 EAST SHORE DRIVE.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : RETAINS SAND TO SOUTH
MATERIAL : STONE

DESCRIPTION

APROX L= 40 FT, W= 10 FT, H= 0-1 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1245

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 17 GROIN LOOKING NORTH
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES TO NORTH. SANDY/PEBBLY BEACH
TO SOUTH.

01 00 00 01



INVENTORY NUMBER: 96.00

QUAD : NANTIC
ADDRESS: 4 BOND ST.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : RETAINS SAND TO NORTH AND SOUTH
MATERIAL : STONE

DESCRIPTION

APROX L= 35 FT, W= 10 FT, H= 0-4 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1250

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 18 GROIN LOOKING SOUTH
#2
#3
#4
#5

COMMENTS

SHORE: SANDY/PEBBLY BEACH

NI 96.00 #1



INVENTORY NUMBER: 97.00

QUAD : NIANITIC
ADDRESS: 17 WEST LANE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: FAIR
MAIN FUNCTION : RETAINS SAND TO SOUTH
MATERIAL : STONE

DESCRIPTION

APPROX L= 75 FT, W= 20 FT, H= 0-3 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1300

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 19 GROIN LOOKING SOUTH FROM BEACH
#2
#3
#4
#5

COMMENTS

SHORE: SANDY/PEBBLY BEACH

NI 87.00 41



INVENTORY NUMBER: 98.00

QUAD : ATLANTIC
ADDRESS: 17 WEST LANE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: FAIR
MAIN FUNCTION : RETAINS SAND TO NORTH
MATERIAL : STONE

DESCRIPTION

APROX L= 50 FT, W= 15 FT, H= 0-2 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1300

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 20 GROIN LOOKING SOUTH
#2
#3
#4
#5

COMMENTS

SHORE: SANDY/ROCKY BEACH

NI 93.00 #1



INVENTORY NUMBER: 99.00

QUAD : NLIANTIC
ADDRESS: 41 WEST LANE
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BULKHEAD W/ TOE CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND
MATERIAL : CONCRETE BLOCKS

DESCRIPTION

APROX L= 100 FT, W= 1.5 FT, H= 8 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1315

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

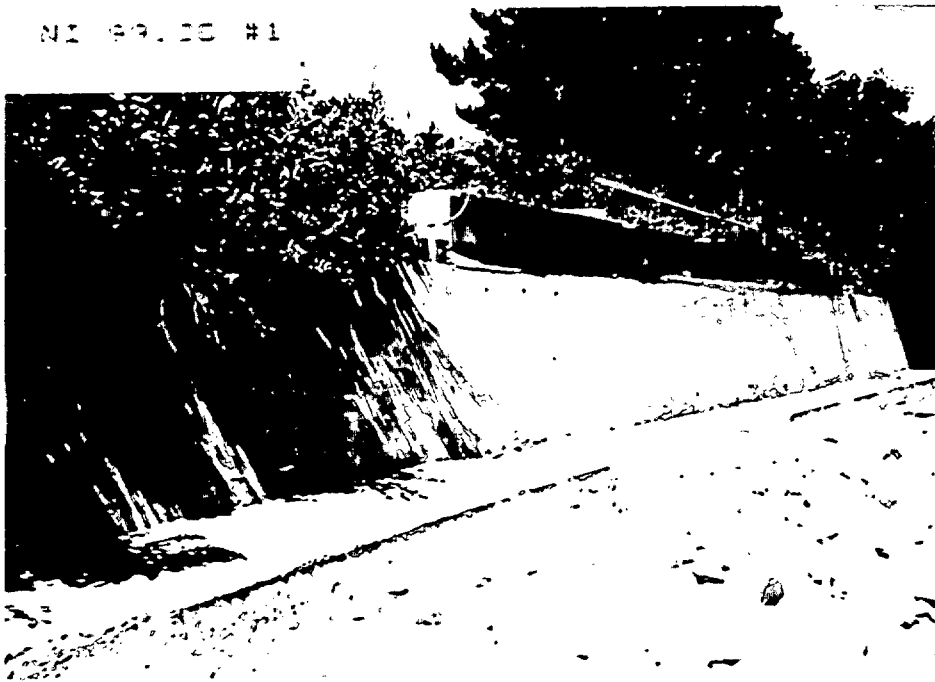
- PHOTOS -

#1 ROLL 24 NEG 21 BULKHEAD LOOKING NORTH
#2
#3
#4
#5

COMMENTS

SHORE: ROCKY

NI 99.10 #1



INVENTORY NUMBER: 100.00

QUAD : NIAN TIC
ADDRESS: 269-287 OLD BLACK PT. RD.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND/PREVENTS EROSION/HURRICANE PROTECTION
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 1000 FT, W= 1 FT 1 INCH, H= 10 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1430

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

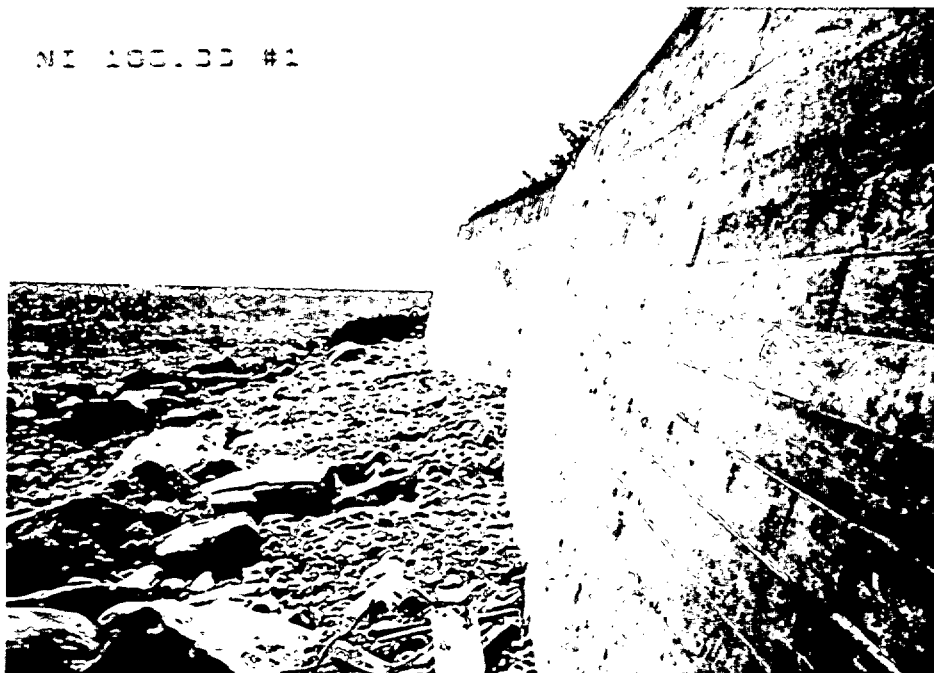
- PHOTOS -

#1 ROLL 24 NEG 22 SEAWALL LOOKING SOUTHWEST (WEST?)
#2
#3
#4
#5

COMMENTS

SHORE: ROCKY

NI 180.33 #1



INVENTORY NUMBER: 101.00

QUAD : NIAN TIC
ADDRESS: 267 OLD BLACK POINT ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND/PREVENTS EROSION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 94 FT, W= 2 FT, H= 10 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1445

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 23 SEAWALL LOOKING WEST
#2
#3
#4
#5

COMMENTS

SHORE: ROCKY

NI 121.00 #1



INVENTORY NUMBER: 102.00

QUAD : NIAN TIC
ADDRESS: 261-265 OLD BLACK PT. RD.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: FAIR
MAIN FUNCTION : RETAINS LAND/PREVENTS EROSION
MATERIAL : CONCRETE/STONE

DESCRIPTION

STONE RIPRAP IN FRONT OF SEAWALL ON SOUTH END
APROX L= 1500 FT, W= 1 FT, H= 10 FT ABOVE MHW

INSPECTION DATE : 08/12/87 INSPECTION TIME: 1445

- LAND CLASSIFICATION -

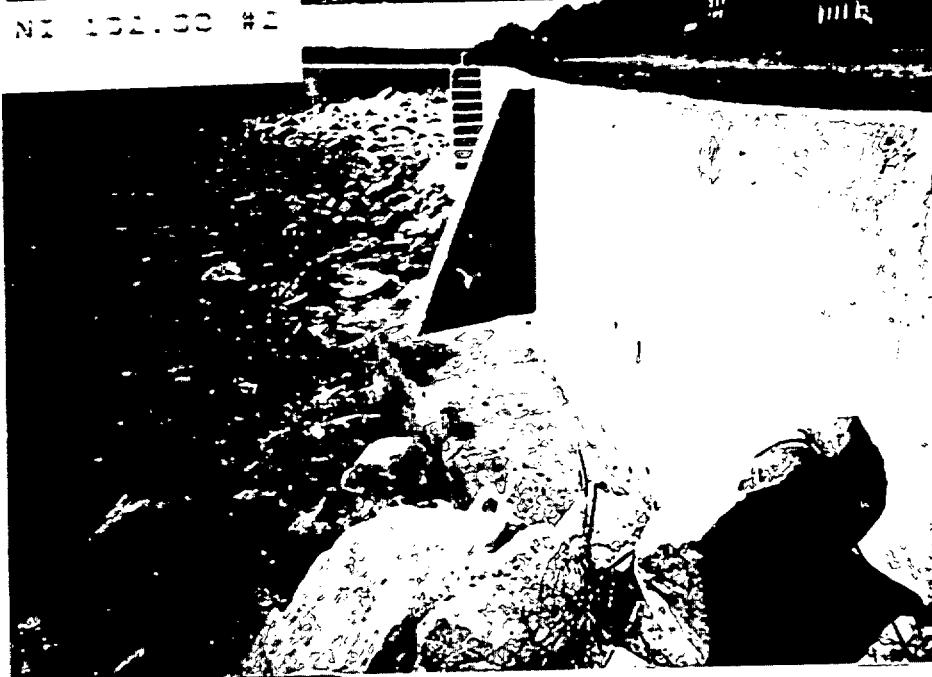
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 24 NEG 24 SOUTH FACE OF SEAWALL LOOKING WEST
#2 ROLL 24 NEG 25 EAST FACE OF SEAWALL LOOKING SOUTH
#3 ROLL 24 NEG 26 EAST FACE OF SEAWALL LOOKING NORTH
#4
#5

COMMENTS

SHORE: ROCKY. SOUTHERN HALF ALSO PROTECTED BY RIPRAP IN
FRONT OF WALL.



INVENTORY NUMBER: 103.00

QUAD : N1ANTIC
ADDRESS: 249-259 OLD BLACK PT. RD.
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL/RIPRAP CONDITION: FAIR
MAIN FUNCTION : RETAIN LAND/PREVENT EROSION
MATERIAL : CONCRETE& STONE

DESCRIPTION

APPROX L= 650 FT, W= 1 FT (SEAWALL), H= 7 FT ABOVE MHW

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1110

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 1 SEAWALL LOOKING SOUTH
#2 ROLL 25 NEG 2 RIPRAP SECTION LOOKING SOUTH
#3 ROLL 25 NEG 3 SEAWALL LOOKING SOUTHWEST INCLUDES REMAINS OF
#4 DOCK (?) POLES STICKING OUT OF WATER
#5

COMMENTS

SHORE: ROCKY

NI 103.00 #1



NI 103.00 #2



NI 103.00 #3



D206

INVENTORY NUMBER: ' 104.00

QUAD : NIAN TIC
ADDRESS: 223 OLD BLACK POINT ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: GOOD
MAIN FUNCTION : PREVENTS UNDERMINING OF DOCK BY WAVES
MATERIAL : STONE

DESCRIPTION

APPROX L= 40 FT, W= 6 FT, H= 4 FT ABOVE MHW

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1130

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 4 DOCK WITH RIPRAP AT BASE LOOKING WEST FROM
#2 SHORELINE
#3 ROLL 25 NEG 5 BASE OF DOCK LOOKING EAST
#4
#5

COMMENTS

SHORE: ROCKY



INVENTORY NUMBER: 105.00

QUAD : NIAN TIC
ADDRESS: 219 OLD BLACK POINT ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVEIMENT CONDITION: FAIR
MAIN FUNCTION : RETAINS PROPERTY
MATERIAL : BOULDERS

DESCRIPTION

APROX L= 100 FT, W= 15 FT, H= 8 FT ABOVE MHW

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1140

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 25 NEG 6 REVEIMENT LOOKING WEST
#2 ROLL 25 NEG 7 DUNES AT OLD BLACK POINT ASSOC.'S BEACH WEST
#3 OF STRUCTURE 105.
#4
#5

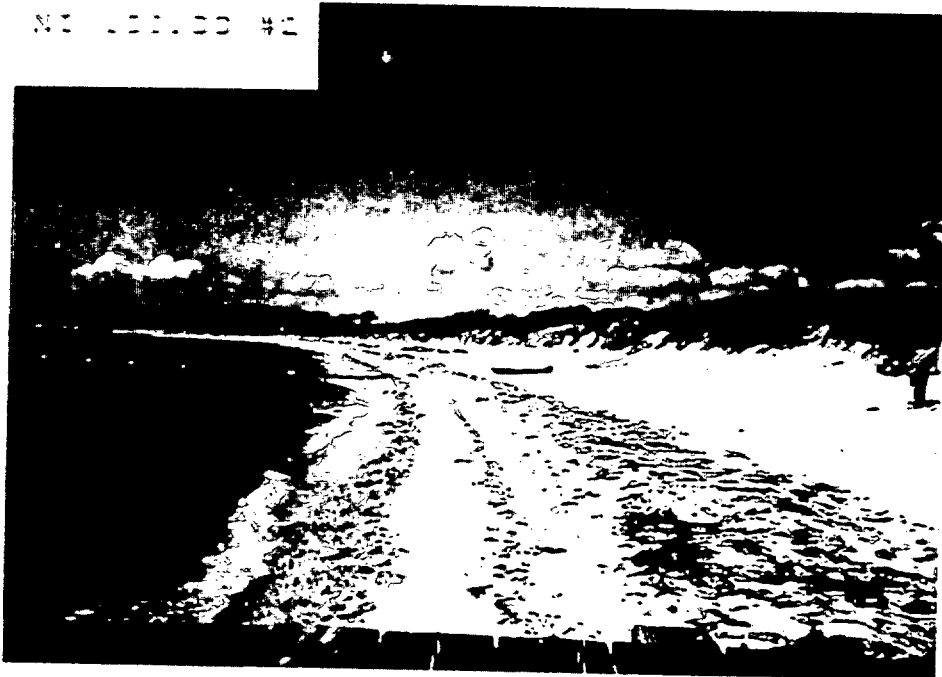
COMMENTS

SHORE: ROCKY AT STRUCTURE

FIELD #1



FIELD #2



INVENTORY NUMBER: 106.00

QUAD : NIAATIC
ADDRESS: 5 RIDGEWOOD ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVEIMENT CONDITION: GOOD
MAIN FUNCTION : TO PREVENT EROSION
MATERIAL : STONE

DESCRIPTION

APROX L= 500 FT, W= 12 FT, H= 5 FT ABOVE MHW
ADDRESS IS 5 RIDGEWOOD ROAD TO 2 WEST PATTAGONSETT ROAD

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1225

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PUBLIC ROAD
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 8 REVEIMENT LOOKING NORTHEAST FROM SECOND DOCK
#2
#3
#4
#5

COMMENTS

SHORE: LINED WITH STRUCTURES TO SOUTH, MARSH TO NORTH



INVENTORY NUMBER: 107.00

QUAD : NIAN TIC
ADDRESS: 311 GIANTS NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS LAND/PREVENTS EROSION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 140 FT, W= 1 FT 3 INCHES, H= 4 FT ABOVE MHW

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1230

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 9 SEAWALL LOOKING SOUTH
#2
#3
#4
#5

COMMENTS

SHORE: ROCK AND SAND WITH MARSH GRASS



INVENTORY NUMBER: 108.00

QUAD : NIAN TIC
ADDRESS: 311 GIANTS NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: FAIR
MAIN FUNCTION : UNCLEAR. POSSIBLY TO RETAIN SAND TO NORTH, BUT INEFFECTIVE.
MATERIAL : STONE

DESCRIPTION

APROX L= 50 FT, W= 8 FT, H= 0.5-2 FT ABOVE MHW

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1235

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 10 GROIN LOOKING SOUTHEAST
#2
#3
#4
#5

COMMENTS

SHORE: EXPOSED BECKROCK AT BASE. SANDY BEACH TO WEST, LINED
WITH STRUCTURES TO NORTH.

NY 100.00 41



INVENTORY NUMBER: 109.00

QUAD : NIAANTIC
ADDRESS: 291-311 GIANTS NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY
MATERIAL : CONCRETE

DESCRIPTION

APROX L= 820 FT, W= 1 FT, H= 4-7 FT ABOVE MHW
AT 309 GIANTS NECK RD. A CEMENT CAP HAS BEEN ADDED TO MAKE
IT 1 FT 9 INCHES WIDE IN TOP FOR A SMALL SECTION.

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1245

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 11 PORTION OF SEAWALL WITH CAP AT 309 GIANTS
#2 NECK RD. LOOKING EAST.
#3 ROLL 25 NEG 12,13 PANORAMIC OF SEAWALL LOOKING WEST
#4
#5

COMMENTS

SHORE: SANDY BEACH

NI 109.00 #1



NI 109.00 #2



INVENTORY NUMBER: ' 110.00

QUAD : N1ANTIC
ADDRESS: 289 GIANTS NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETENTION OF LAND
MATERIAL : BLOCK IN CEMENT

DESCRIPTION

BLOCKS ARE GRANITE. APROX L= 75 FT, W= 1.5 FT, H= 7 FT
ABOVE MHW

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1345

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 14 SEAWALL LOOKING NORTH
#2
#3
#4
#5

COMMENTS

25 FEET OF SANDY BEACH SHORE



INVENTORY NUMBER: 111.00

QUAD : NLIANTIC
ADDRESS: CAUSEWAY AT GLANTS NCK RD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : SUPPORT AND PROTECTION OF ROAD FROM WAVE ACTION
MATERIAL : STONE & CONCRETE

DESCRIPTION

APROX L= 225 FT, W= 1 FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1350

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 25 NEG 15 SEAWALL LOOKING NORTHWEST
#2
#3
#4
#5

COMMENTS

10-25 FT OF SANDY BEACH



INVENTORY NUMBER: 112.00

QUAD : ATLANTIC
ADDRESS: 8 POINT ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : RETAINS PROPERTY/PREVENTS EROSION
MATERIAL : BLOCK IN CEMENT

DESCRIPTION

BLOCKS ARE STONE. APROX L= 50 FT, W= 1.5 FT, H= 5.5 FT

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1410

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 16 SEAWALL LOOKING WEST FROM DOCK
#2
#3
#4
#5

COMMENTS

EXPOSED BEDROCK



INVENTORY NUMBER: 113.00

QUAD : NIANTIC
ADDRESS: 15 POINT ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BREAKWATER CONDITION: FAIR
MAIN FUNCTION : PROTECTS MOORING AREA AND SMALL PRIVATE BEACH
MATERIAL : STONE

DESCRIPTION

APROX L= 500 FT, W= 15 FT, H= 3-4 FT ABOVE MHW

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1420

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 25 NEG 17 BREAKWATER LOOKING SOUTH FROM TIP OF GIANTS
#2 NECK POINT
#3
#4
#5

COMMENTS

SHORE: EXPOSED BEDROCK

NI 117.12 #1



INVENTORY NUMBER: 114.00

QUAD : NIAHTIC
ADDRESS: 15 POINT ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: FAIR
MAIN FUNCTION : PROTECTION FROM WAVE ACTION
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 1500 FT, W= 1.5 FT, H= 6-15 FT ABOVE MHW
ACTUAL LOCATION: 15 POINT ROAD TO 249 GIANTS NECK ROAD

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1425

- LAND CLASSIFICATION -

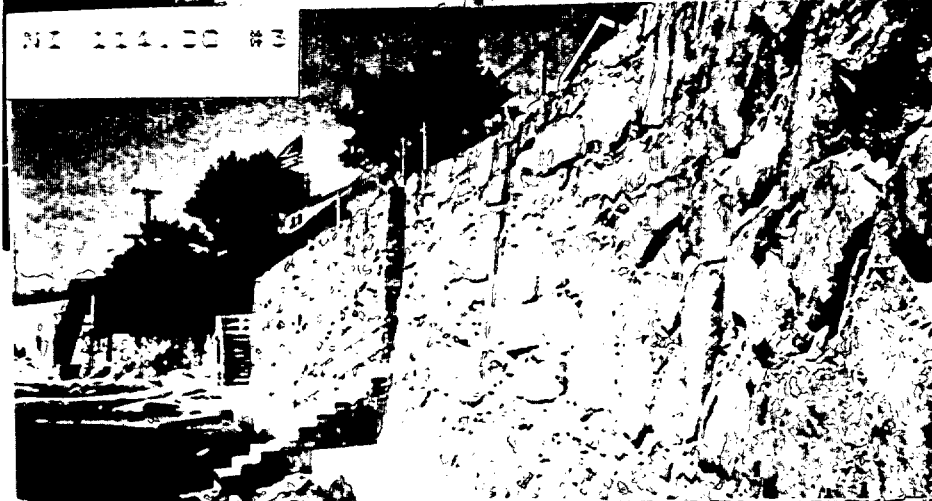
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 18,19 LOOKING NORTH FROM POINT
#2 ROLL 25 NEG 20 SEAWALL IN FRONT OF 257 POINT ROAD
#3 ROLL 25 NEG 21 NORTH END OF SEAWALL IN FRONT OF 259 POINT RD
#4 ROLL 25 NEG 23 NOT USED (CLOSE UP OF UNDERMINING OF WALL)
#5

COMMENTS

NORTH END OF WALL BEING UNDERMINED. SHORE: ROCK AND EXPOSED
BEDROCK.



INVENTORY NUMBER: 115.00

QUAD : NIAHTIC
ADDRESS: 251 GIANTS NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROINS (3) CONDITION: FAIR
MAIN FUNCTION : POSSIBLY FOR PIERS. DON'T APPEAR TO BE TRAPPING S
MATERIAL : STONE/CONCRETE

DESCRIPTION

APROX L= 35 FT, W VARIES, H= 0-2 FT ABOVE MHW
ACTUAL LOCATION: 251 GIANTS NECK ROAD TO POINT ROAD

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1450

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 25 NEG 22 GROIN IN FRONT OF 259 POINT ROAD
#2 ROLL 25 NEG 24 GROIN IN FRONT OF 251 GIANTS NECK ROAD
#3
#4
#5

COMMENTS

SHORE: EXPOSED BEDROCK

NI 125.00 #1



NI 125.00 #2



INVENTORY NUMBER: 116.00

QUAD : NIAANTIC
ADDRESS: 243 GIANTS NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : TO PROTECT AGAINST WAVE ACTION
MATERIAL : CONCRETE BLOCK

DESCRIPTION

APROX L= 60 FT, W= 1 FT, H= 20 FT ABOVE MHW

INSPECTION DATE : 08/13/87 INSPECTION TIME: 1500

- LAND CLASSIFICATION -

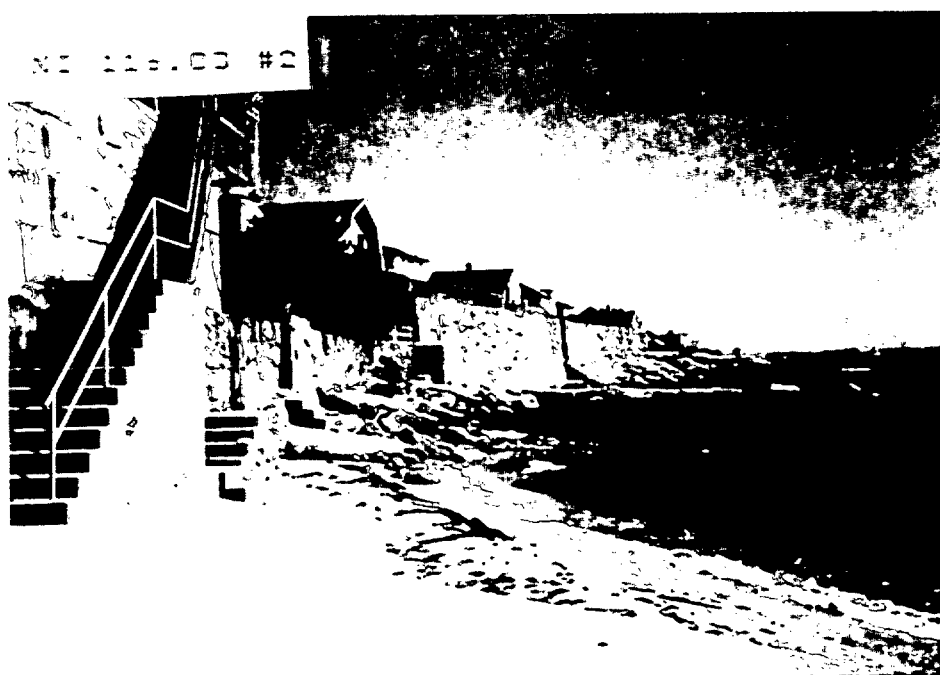
PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 25 NEG 25 LOOKING EAST FROM PIER EXTENDING FROM SEAWALL
#2 ROLL 25 NEG 26 LOOKING NORTH FROM SOUTH END OF WALL
#3
#4
#5

COMMENTS

SHORE: EXPOSED BEDROCK



INVENTORY NUMBER: 117.00

QUAD : NIAANTIC
ADDRESS: 238 GIANTS NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: REVETMENT CONDITION: GOOD
MAIN FUNCTION : PROTECTION OF SLOPE
MATERIAL : QUARRY STONE

DESCRIPTION

APROX L= 200 FT, H= 8.5 FT ABOVE MHW
ACTUAL LOCATION: ACROSS FROM ABOVE ADDRESS

INSPECTION DATE : 08/17/87 INSPECTION TIME: 1000

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 26 NEG 2 REVETMENT LOOKING NORTH FROM BEACH
#2
#3
#4
#5

COMMENTS

SHORE: SANDY WITH SMALL COBBLES

NI 117.30 #1



INVENTORY NUMBER: 118.00

QUAD : NIAHTIC
ADDRESS: 230 GIANT NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : PROTECTION OF BEACH TO EAST AND WEST OF GROIN?
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 70 FT, W= 11.5 FT, H= 1.5 FT ABOVE MHW
ACTUAL LOCATION: ACROSS FROM 230 GIANT NECK ROAD

INSPECTION DATE : 08/17/87 INSPECTION TIME: 1015

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 26 NEG 3 GROIN FROM BEACH LOOKING NORTH WEST
#2
#3
#4
#5

COMMENTS

SHORE: SANDY BEACH TO EAST AND WEST. MORE SAND ON EAST SIDE
PRIVATE BEACH

NI 111.00 #1



INVENTORY NUMBER: 119.00

QUAD : NIAHTIC
ADDRESS: 225-217 GIANT NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: FAIR
MAIN FUNCTION : RETAIN FILL BEHIND WALL
MATERIAL : STONE IN CEMENT

DESCRIPTION

APROX L= 220 FT, W= 1.5 FT, H= 2-3 FT ABOVE MHW

INSPECTION DATE : 08/17/87 INSPECTION TIME: 1020

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 26 NEG 4,5 LOOKING NORTH FROM BEACH
#2 ROLL 26 NEG 6 LOOKING EAST
#3
#4
#5

COMMENTS

75 FEET OF SANDY BEACH SHORE

NI 119.00 #1



NI 119.00 #2



D238

INVENTORY NUMBER: 120.00

QUAD : NIAHTIC
ADDRESS: 214 GIANTS NECK ROAD
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: GOOD
MAIN FUNCTION : PROTECTION OF SANDY BEACH AREA
MATERIAL : STONE IN CEMENT

DESCRIPTION

CEMENT CAP. ACTUAL LOCATION ACROSS FROM ABOVE ADDRESS.
APROX L= 100 FT, W= 12 FT, H= 6 FT ABOVE MHW

INSPECTION DATE : 08/17/87 INSPECTION TIME: 1030

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 26 NEG 7 GROIN FROM BEACH LOOKING NORTH WEST
#2 ROLL 26 NEG 8 STATE PARK SANDY BEACH AREA TO WEST OF GROIN
#3 ROLL 26 NEG 9 CULVERT CARRYING BRIDE BROOK LOOKING WEST
#4
#5

COMMENTS

SANDY BEACH AREA 100 FT OF BEACH. PRIVATE AREA TO EAST OF
GROIN, ROCKY NECK STATE PARK TO WEST OF GROIN.

NI 120.00 #1



NI 120.00 #2



NI 120.00 #3



D240

INVENTORY NUMBER: 121.00

QUAD : NIAHTIC
ADDRESS: STATE PARK OFF ROUTE 156
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: GOOD
MAIN FUNCTION : STABILIZATION OF SHORE AT PICNIC AREA
MATERIAL : QUARRY STONE

DESCRIPTION

APROX L= 350 FT, H= 8 FT ABOVE MHW

INSPECTION DATE : 08/17/87 INSPECTION TIME: 1150

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PUBLIC
ACCESS : PUBLIC
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 26 NEG 13,14 RIPRAP SHORE FROM STRUCTURE 122 LOOKING
#2 NORTH
#3
#4
#5

COMMENTS

A black and white photograph showing a rocky shoreline in the foreground. A body of water, possibly a lake or a wide river, occupies the middle ground. In the background, there is a small, light-colored building with a dark roof, surrounded by trees and vegetation. The sky is bright and appears overexposed.



INVENTORY NUMBER: 122.00

QUAD : NIAHTIC
ADDRESS: STATE PARK OFF ROUTE 156
TOWN : EAST LYME STATE : CT
COUNTY : NEW LONDON

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BREAKWATER CONDITION: GOOD
MAIN FUNCTION : PROTECTION OF SANDY BEACH LOCATED TO EAST OF STRUC
MATERIAL : QUARRY STONE

DESCRIPTION

APROX L= 750 FT, W= 35 FT, H= 1-6 FT ABOVE MHW

INSPECTION DATE : 08/17/87 INSPECTION TIME: 1135

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PUBLIC
ACCESS : PUBLIC
LAND USE : RECREATIONAL

- PHOTOS -

#1 ROLL 26 NEG 10 FROM PICNIC AREA LOOKING SOUTHWEST
#2 ROLL 26 NEG 11 BEACH AREA FROM TOP OF GROIN
#3 ROLL 27 NEG 12 LANDS END AREA FROM TOP OF GROIN
#4
#5

COMMENTS

SANDY SHORE TO EAST, EXPOSED BEDROCK TO WEST
ROCKY POINT STATE PARK

NI 102.00 #1



NI 102.00 #2



NI 102.00 #3

